

SOUTHERN TEXTILE BULLETIN

VOLUME XVII.

CHARLOTTE, N. C., THURSDAY, MAY 15, 1919

NUMBER 11



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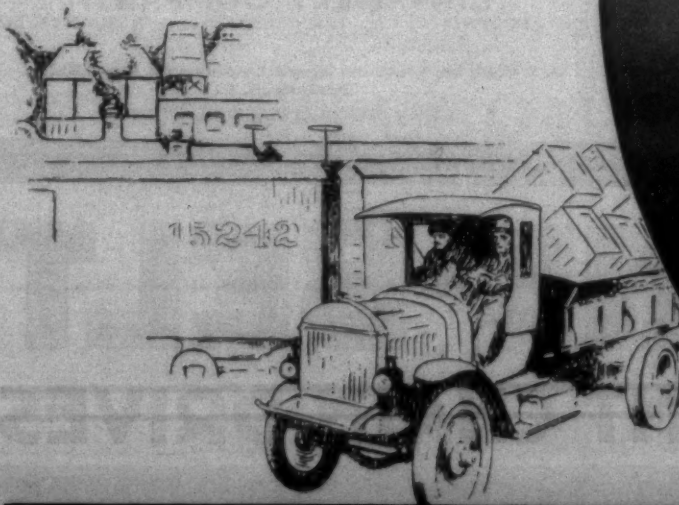
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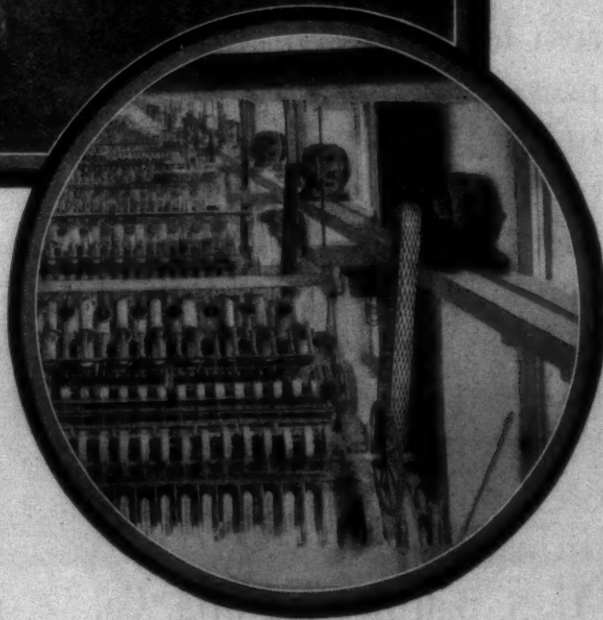
A MERICAN STROM Bearings are American made bearings for American users. They are especially practical for the textile industry. They save power, save equipment, help to assure a uniformity of product and to reduce fire hazard. By their dependable service in practically every line of American industry, they have proved themselves to be a real economy wherever a shaft turns.

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SOUTHERN TEXTILE BULLETIN

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VOLUME XVII.

CHARLOTTE, N. C., THURSDAY, MAY 15, 1919

NUMBER 11

Address of President F. Gordon Cobb

Mr. F. Gordon Cobb, newly elected president, spoke as follows:

My friends, I suppose if I were to say that you have made a very poor reflection on your judgment and I suppose there is no need to parade that fact before you now.

Just yesterday and today I have made a few points that I wish to give you as food for thought. First, I believe that the membership of our association is one of the most important assets an overseer or superintendent has. Suppose we compare the overseer or superintendent to a three-legged stool; one leg of that stool may be compared to the man's work in the mill, another might be compared to the relation between he and his immediate employer, and I think the other leg may be well compared to his membership in this association. I believe it is a well recognized fact that a child's environment has a great deal to do with his future life, and so does a superintendent's or overseer's environment have a great deal to do with his future success. If our employers are interested enough to spend money on us in sending us to these meetings we certainly must take back knowledge that will be of benefit to our job, otherwise that money will be wasted.

Now, for a question: Never before has labor been a magnificently treated as during the war. Is the effect gratifying or disappointing to those who have set up these model conditions? Workers have been treated to clubs, free lunches, free house rent, free lights, free amusements and I heard of an incident where they gave them flour. The rate of turn-over is one of the greatest expenses in a mill. Cannot we devise some plan or system to reduce this rate of turnover? The most efficient and also the most prosperous employees are not those who move from mill to mill. Would a wage system graduated according to the time of service be of benefit to both employer and employee? Understand, I am here asking the questions, but this association was founded to thresh out just such problems as that.

We as overseers and superintendents, I believe, need more initiative. The demand is for the initiator; it is for leaders, not followers. Any overseer or superintendent can drift along with the crowd. This association was founded to make us

better overseers and better superintendents. That's what we are trying to get started and we are going to get it started. Ideas are the most valuable commodity in the world today. I want to say that once more: Ideas are the most valuable commodity of the world today. The Southern Textile Association should be a clearing house for ideas. Let us stick to the practical problems in the mill. Let us make a membership in this association some-

thing to be sought for rather than to have our secretary working his head off in seeking membership.

I firmly believe there is a new era ahead for the textile industry. Let us prepare for it through this association. Let us stick to the association and show that we are overseers and superintendents who put initiative in our work and that we can meet the changing conditions which confront us from day to day. (Applause.)



F. Gordon Cobb

WELCOME ADDRESS

By Allan J. Graham

Mr. Chairman, ladies and gentlemen: A few weeks ago Mr. Carter, your secretary, asked me to make a short address here of about two minutes. Now this morning, I am called on to make two of them and I suppose I am still limited to the two minutes.

The city of Greenville is always glad to welcome any body of enterprising men. We are glad to have you come here because we believe that we have the best city in the state of South Carolina and one of the best in the South, and we think all of you know that this is the Textile center of the South. (Applause.)

We are particularly glad to see you and hope that you will all enjoy your stay here. We regret the bad weather; of course we are not responsible for that.

Now on behalf of the mills, I was told the other day that when this association was first organized several years ago that some of the presidents and managers of the mills in this state looked on the organization with a little bit of skepticism; they didn't know what the association was going to do and a few of them opposed it; but as far as I know, and I am familiar with most of the mill managers in this

state, that feeling has disappeared entirely, and instead of looking at your organization as if they did not know what it was for they now look at it as a most necessary and helpful organization. I was told also that at some of your first meetings several years ago that this organization almost went to pieces because at its meeting a great many of the members seemed to think that they had come together for the purpose of having a good time and for beer-drinking. I am glad to say that I have been told also, and I think it is a fact, that that spirit of this organization has entirely disappeared, and that now when you come together it is with a serious purpose and it is to learn matters relating to your industry, and which industry means so much to this state as well as to the South, and I want to congratulate this organization on the fact that it does now stand for the right kind of principle and that you have the right kind of men at the head of it, and that all of those other influences which do not tend for any good are thrown down and that you do not approve of them, and that you are driving at strict attention to business.

As I have already said, all of the mill managers think highly of this organization, all of them want to insist upon their overseers and superintendents joining your organization because we know it is for their good and for the mills and we bespeak for you nothing but success in everything you have to do, and I assure you that anything that the manufacturers association can do to help you they will do at any time and do it in a most cheerful way. We welcome you here at Greenville and hope your stay will be pleasant and profitable. (Applause.)

Reply to Address of Welcome by
W. M. Sherard

Mr. Chairman, Members and Guests:

As a representative of the Southern Textile Association I want to thank Mayor Harvley and Mr. Graham for their generous words and to assure them that the members of this association appreciate the genuine spirit of their welcome.

Greenville is a great city when measured by every test of a pro-

(Continued on page 9.)

OUR MINUTE REPORTS

The following are the "Minute Reports" that we issued at short intervals during the Southern Textile Exposition in order to let the exhibitors know the names of the mill men who were present. We, of course, did not obtain a complete list and the time required for getting out these reports did not permit us to publish all the names we secured.

Minute Report May 6th, 2 P. M.

The following are mill men present:

G. B. Hamby, overseer of weaving, Abbeville, S. C.
W. H. Brazeal, master mechanic, Abbeville, S. C.
J. R. Grubb, overseer carding, Abbeville, S. C.
J. H. Barrell, overseer cloth room, Abbeville, S. C.
R. S. Mitchem, superintendent carding, Sylacauga, Ala.
B. R. Burnett, overhauler, Spartan Mills, Spartanburg, S. C.
W. R. Widdup, weaver, Spartan Mills, Spartanburg, S. C.
F. C. N. Jackson and E. A. Fairbanks of the Providence Drysalers Company are visiting the exposition. The Rotary Club lunch will be at Imperial hotel at 2 o'clock.
J. S. Drake, superintendent Exposition Mills, is here, but will leave for home tonight.
R. D. Jones, superintendent Cowhee Mills, Eufaula, Ala., is here.
G. M. Patterson, overseer of finishing, and Chas. A. Sweet, Jr., superintendent of Swift Manufacturing Company, are here.

Minute Report May 6th, 1919, 4 P. M.

W. M. Failor, Southern representative of the National Gum & Mica Company, is at the Imperial hotel.

The following are some of the mill men present:

W. B. Pickard, agent, Cordova, Ala.
W. H. Cobb, overseer of weaving, Piedmont, S. C.
S. T. Buchanan, superintendent, Piedmont, S. C.
J. I. Cain, superintendent Knoxville Cotton Mills.
J. J. Barrett, superintendent Chadwick-Hoskins No. 3.

C. J. Gault, spinner, Chadwick-Hoskins No. 3.

M. A. Storey, superintendent Knoxville Spinning Company.

E. M. Walter, superintendent Chadwick-Hoskins Mills Nos. 1 and 2.

J. J. Queen, overseer of carding, Chadwick-Hoskins Mill No. 1.

H. L. Neisser, representative A. Klipstein and Company, Charlotte, N. C.

John DuPree of Liberty Knitting Mills, Statesville, N. C.

Harold Lamb, president and treasurer Union Manufacturing Company, Union Point, Ga.

A. M. Hamilton, superintendent Chesnee Mills, Chesnee, S. C.

A. P. Stevens, M. M., Beaumont Manufacturing Company, Spartanburg, S. C.

W. A. Black, superintendent Beaumont Manufacturing Company, Spartanburg, S. C.

W. T. Robertson, carder, International Mills, Hogansville, Ga.

R. C. Birdsong, cloth room and shipping, International Mills, Hogansville, Ga.

D. G. Reid, superintendent International Mills, Hogansville, Ga.

Minute Report May 6th, 1919, 7 P. M.

L. W. Thomson, Southern agent, and his son, Falls L., salesman, for N. Y. & N. J. Lubricant Company are here.

Others here:

G. B. Snow, D. D. Felton Brush Company, Atlanta, Ga.

Jno. H. McDowell, Odell Hardware Company, Greensboro, N. C.

J. D. Smith, Parks-Cramer Company, Charlotte, N. C.

R. T. Stedman, Normalair Company, Winston-Salem, N. C.

The following are some of the mill men present:

N. C. Camp, president Munford Mills, Munford, Ala.

C. W. Pettit, spinner, Poe Mills, Greenville, S. C.

D. F. Poole, weaver, Manchester, Ga.

T. B. Watson, secretary, Cochran Mills, Cochran, Ga.

John D. MacAulay, Coosa Manufacturing Company, Piedmont, Ala.

R. C. Thatcher, superintendent Coosa Manufacturing Company, Piedmont, Ala.

Mr. Lewis, White Oak and Proximity Manufacturing Company,

Greensboro, N. C.

Mr. Goodwin, buyer, White Oak and Proximity Manufacturing Company, Greensboro, N. C.

T. R. Lovern, superintendent McIntosh Mills, Newnan, Ga.

Joe Morgan, Warioto Mills, Nashville, Tenn.

J. B. Murray, Warioto Mills, Nashville, Tenn.

J. C. Keller, spinner, Williamston, S. C.

T. I. Barber, superintendent, Williamston, S. C.

D. L. Roseneau, Tuscaloosa, Ala.

H. C. Wheat, Gaffney, S. C.

D. W. Lance, superintendent, Monticello, Ark.

E. P. Simpson, president Capps Manufacturing Company.

G. A. Johnstone, agent, Fulton Bag & Cotton Mills.

F. J. Young, superintendent, Bemis, Tenn.

J. D. Hammett, president Anderson Cotton Mills.

A. J. Draper, president Chadwick-Hoskins Company.

W. T. Storey, superintendent, Calhoun Falls, S. C.

W. O. Hedgepath, superintendent, Laurel, Miss.

Mr. Price, purchasing agent P. H. Hanes Knitting Company, Winston-Salem, N. C.

W. E. Mays, Glenwood Mills, Easley, S. C.

J. L. Davis, carder, Glenwood Mills, Easley, S. C.

Minute Report May 7th, 1919, 12 M.

Others here:

M. T. Grimes, National Gum & Mica Company.

Ernest Nelson of Maryland Casualty Company.

Mrs. Ethel Thomas, editor "The Shuttle."

L. C. Atkinson, Greensboro, N. C.

R. F. Revson, representative H. A. Metz and Company.

The following are some of the mill men present:

J. B. Johnson, weaver, Fairmont, S. C.

W. H. Painter, spinner, Fairmont, S. C.

W. D. Anderson, treasurer, Loray Mills.

R. W. Bingham, overseer spinning, Chester, S. C.

S. Kido and S. Shibuya of Kabe, Japan.

N. H. McGuire, weaver, Norris

Mills.

P. O. Wilson, spooling and warping, Norris Mills.

M. Thompson, spinner, Issequeena Mills.

B. W. Koontz, superintendent, C. C. & W., Leaksville, N. C.

W. P. Pepper, weaver, Issequeena Mill.

A. S. Guy, Poe Mills.

J. F. Langston, weaver, Aragon Mills.

S. T. Enloe, carder, Lockmore Mills.

F. C. Wood, carder, Lockmore Mills.

C. C. Hicks, M. M., Forest City, N. C.

L. R. Champion, Forest City, N. C.

J. H. Huff, superintendent, Camperdown Mills.

D. W. Teague, overseer weaving, Poe Mill No. 1.

J. F. Webb, Henrietta, N. C.

J. Walter Williamson, Bellwill Mill.

R. L. Hindman, overseer spinning, Grealy Mill.

Wm. P. Cargill, overseer spinning, Olympia Mill.

C. W. Causey, manager, Pomona Mills.

J. A. Mandeville, manager, Manderville Mills.

W. J. McDonald, superintendent, Pelham, Ga.

F. Garrou, president, Valdese, N. C.

W. E. Johnson, agent, Tallassee, Ala.

W. R. Thomson, superintendent, Palmetto, Ga.

D. F. Williams, superintendent, Swepsonville, N. C.

J. L. Kilgo, weaver, Toxway Mills.

C. M. Shelton, Spinner, Meritas Mills.

J. S. Bachman, superintendent Anchor Duck Mill.

G. R. Brooks, superintendent Mary-Lelia Mills.

Minute Report May 7th, 1919, 3 P. M.

Textile exhibitors and cotton mill men are cordially invited to attend automobile ride leaving in front of hall at 3 p. m. to see the city and and visit the Country club.

The following are some of the mill men present:

H. B. Bird, spinner, Florence Mills.

J. B. Long, carder, Wiscasset Mills No. 6, Albemarle, N. C.

E. C. Hindrick, carder, Wiscasset

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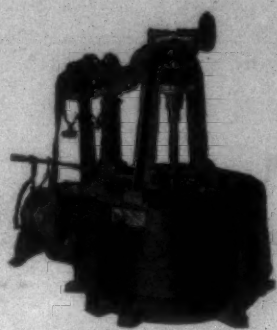
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And Cement

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Mills No. 4, Albemarle, N. C.

W. P. Barnes, manager R. I. Mill,
Spray, N. C.

J. B. Broadnax, overseer spinning,
Chester, S. C.

G. W. McKenzie, superintendent
Fort Mill No. 2.

R. H. Singleton, C. & S. Alpine
Mills.

C. B. Shippey, overseer weaving,
Saxon Mills.

B. F. Wofford, overseer spinning,
Saxon Mills.

R. C. Estes, superintendent, Hills-
boro Mills.

J. P. Hill, spinner, Haynes Mills.

G. A. Silver, overseer Haynes
Knitting Mills.

R. H. Walker, secretary Pickett
Mills.

H. S. Adams, secretary and treas-
urer Springstine Mills.

H. A. Ligon, Jr., vice president Ar-
cadia Mills.

N. B. West, secretary Arcadia
Mills.

R. E. Cline, secretary Broad River
Mills.

Minute Report May 7th, 1919, 6 P. M.
Special.

Bryon Miller, who is building a
new mill at Waco, Texas, is at the
Imperial hotel, but will leave to-
night. He has not as yet bought his
machinery.

The following are some of the
mill men present:

J. E. Gettys, manager Victoria
Mills.

J. P. Smith, overseer carding,
Grendel No. 2.

D. E. Camack, president Textile
Institute and Model Mill.

Prof. Thos. Nelson, A. and E. col-
lege.

E. H. Isenhour, Ashworth Bros.

L. I. Dalton, Whitin Machine
Works.

C. L. Ashley, Dary Ring Traveler
Company.

A. F. Goldsby, district manager
Air Reduct Sales Company.

W. Derrill Warren, Fulton Sup-
ply Company.

A. J. Crampton, Textile Mill Sup-
ply Company.

J. W. Hayes, manager Bradford
Belting Company.

C. Graham Slaughter, secretary
Greenville Belting Company.

L. A. Kiser, president Sadie Mills.
(New mill.)

D. C. Mauney, secretary and
treasurer Sadie Mills. (New mill.)

G. R. Spencer, secretary Ruby
Mills. (New mill.)

W. B. Ramsey, pay master, Poe
Mill.

O. A. Sullivan, overseer of card-
ing, Gaffney Manufacturing Com-
pany.

G. C. Meredith, overseer of cloth
room, Gaffney Manufacturing Com-
pany.

William Harden, Anchor Duck
Mills.

A. T. Quantz, general superinten-
dent, Arcade & Aragon Mills.

L. B. Reid, spinner, Florence Mill.

N. H. Welch, overseer weaving,
Florence Mill.

J. M. Cannon, superintendent
Fountain Inn Mill.

J. L. Fonville, superintendent
Cheraw Mill.

J. F. Crawford, Wiscassett Mill.

M. L. Hatley, overseer spinning,
Wiscassett Mill.

J. E. McQuown, overseer cloth
room, Victor Mills.

The following are some of the
Minute Report May 7th, 1919, 9 P. M.
mill men present.

C. E. Gaillard, Poinsett Mill.

L. T. Bushbee, Poinsett Mill.

F. P. Gray, assistant treasurer,
Lumberton Cotton Mill.

F. A. Webb, Jas. A. Vogel Com-
pany, Imperial Hotel.

Otis Wright, vice president Beck-
ley Perforatory Company.

R. M. Van Story, cotton merchant,
Clifton Corley, manager Neeron-
sett Mills.

J. B. Harris, overseer spinning,
Greenwood Mill.

J. M. Burdett, M. M., Lockhart
Mill.

Wm. A. Ross, cloth room over-
seer, Lockhart Mill.

F. D. Lockman, superintendent
Lockhart Mill.

W. M. Sherard, general manager
Glenn-Lowry Manufacturing Com-
pany.

J. D. Bruice, superintendent
Chadwick-Hoskins Mill No. 5.

F. W. Gurry, manager Eatonton
Mill.

B. A. Holmes, superintendent Pal-
metto Damask Mill.

W. R. Tattersall, superintendent
Loray Mills.

Henry Hackney, contracting
plumber, Charlotte, N. C.

R. D. Cole, president R. D. Cole
Manufacturing Company.

E. G. Cole vice president and gen-
eral manager R. D. Cole Manufac-
turing Company.

N. B. Hudson, sales agent, R. D.
Cole Manufacturing Company.

Minute Report May 8th, 1919 1 P. M.

The following are some of the
mill men present:

S. G. Funchstone, overseer card-
ing and spinning, Pacific Mill.

F. G. Parks, superintendent Pren-
degast Mill.

C. R. Brady, manager Hickory
Handle Company.

J. H. Jacuin, carder, Broad River
Mill.

D. C. Williams, president Wil-
liams Mill.

W. M. Mosheim, superintendent
Texas Mill Company.

T. S. Moss, overseer spinning,
Broad River Mill.

C. T. Lever, spinner, Shelby Mills.

O. W. Smith, spinner, Trion, Ga.

J. A. Thomson, overseer, C. & S.
Crawford Mill.

C. A. Rudisill, secretary Howell
Manufacturing Company.

A. W. McMurtry, secretary and
treasurer Belmont Mills.

J. J. Jones, overseer carding and
spinning, Alpine Mills.

J. O. Corn, overseer carding, Gran-
by Mill.

B. M. Bowen, carder, Edwin No. 4.

W. T. Smith, overseer slashing,
Greenwood Mill.

Capt. E. Long, Gulf Refining Com-
pany.

V. E. Myers, overseer cloth room,
Arkwright Mill.

Jas. P. Gossett, president Wil-
liamson Mill.

W. F. Davis, superintendent
Brandon Mill.

P. D. Wade, superintendent Green-
wood Mill.

Gordan Cobb, superintendent F.
W. Poe Manufacturing Company.

B. F. S. Austin, superintendent
Ozark Mill.

W. G. Reynolds, superintendent

(Continued on Page 19.)

Reply to Address of Welcome by W.
M. Sherard

(Continued from page 5.)

gressive community—by her industry, her enterprise, and the fine way she has of putting things over—and certainly no one has a better right to speak for her than her progressive mayor who keeps his city to the forefront of civic improvement and the progressive mill president who has done so much, along with so many others of his type, to make this city and this section the hub of the textile industry of the South and eventually, we hope, of the world. The mills from the standpoint of helping to win the war responded liberally and with a glad heart to every call of the Government. The best we have given is the gift of our boys—those fine young men who cheerfully gave up their places in the mills and tore themselves away from the comforts of home in order that they might fight to save the liberties of the world. Some, indeed, have paid the supreme price of their devotion to country, and to these boys, the very flower of our young manhood, we owe an eternal debt of gratitude for what they did for us. We shall not forget them though they sleep far away in a foreign land. But the living, the gallant survivors of that great fight, are now coming back to take their old places, and it is our duty to stand to them as they stood so bravely to us and to help them go forward in the work of the world. They are coming back with new ideals and a broader outlook on the real things of life, and if we do our part the great industry we represent will prosper all the more because of their increased efficiency and because of the higher standards of citizenship they will insist on establishing in their communities. The cotton mill business, like every other industry, has new problems to face in the period of reconstruction that is now upon us. Though present conditions are not what we should like to see, the outlook is more encouraging than it has been

during the past few months. We must, of course, have our times of loss as well as of profit during the period of readjustment. We should not be discouraged over temporary setbacks. We have an increasing supply of labor now over what we could get during the war, and I believe it will be a more efficient, and therefore a more productive labor. The problems of readjustment will have to be met in a spirit of give-and-take, of mutual understanding and justice and confidence, by every class of worker in the mill business, from top to bottom. If this is done things will all the sooner settle to a normal level for everybody. But it is to the purpose that has brought us together on this occasion that I must speak my sentiments especially.

The Textile Exposition, the coming together of the members of the Southern Textile Association and of the manufacturers, is a happy event which means much for unifying our interest and putting into our work the spirit of co-operation and the breadth of vision so necessary to bring the highest success to what we do. This building is a monument to the energy and foresight of the progressive men who got behind the enterprise and pushed it to completion. It is builded upon mutual confidence and upon a foundation of co-operation that must prevail in every business to make it develop and prosper. This convention, this splendid array of the products of the mills and of the machinery builders and others, are the visible marks of an underlying spirit that is binding all of us into a more harmonious, a more efficient and a more enthusiastic band of common workers. I have no doubt of the effect of what has been so well begun here. Socially it means the spending of many pleasant hours together, but, far and above that, it means a revival of effort, a new era of growth and development, both in material wealth and in the happiness and security of the interest we represent, with this city and this section the thriving center of an ever widening industry.

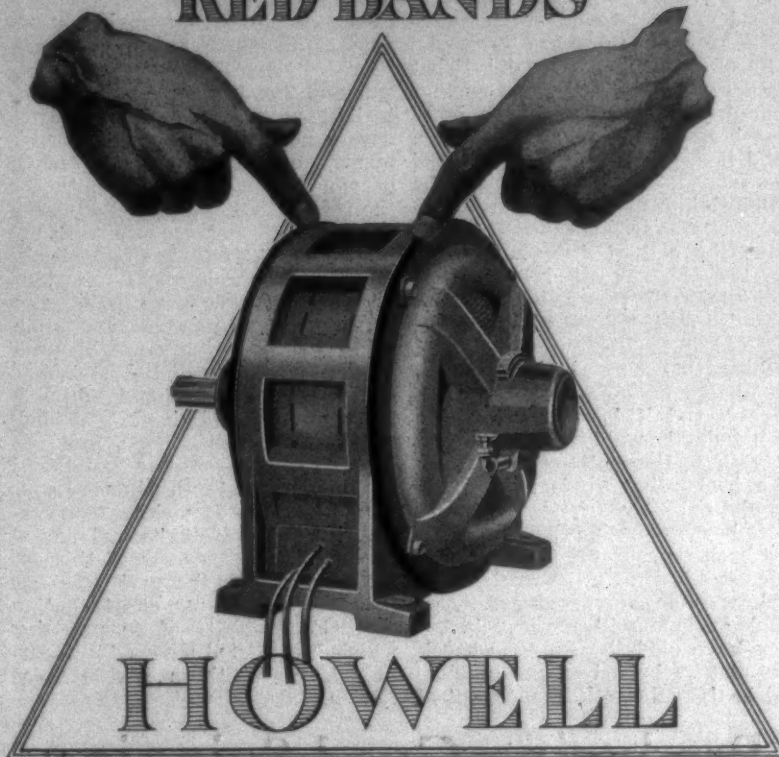
Address of President Dixon

Ladies and gentlemen: It has been said that when an Italian gets drunk he wants to sing, when a Frenchman gets drunk he wants to dance, when an Englishman gets drunk he wants to fight and that when an American gets drunk he wants to make a speech. (Laughter.) My friends, I am an American citizen, absolutely in no condition to make a speech this morning. (Applause.) I am sorry that I have no prepared address to make you. However, I have a few remarks that I want to submit on this occasion.

This association has made its mark in the development of the textile industry of the South. It has been a most important factor in the development along these lines, and, in my opinion, the future development of the cotton mill industry in the South is very closely entwined with that of the success of the Southern Textile Association. We have faced problems in the past but we have greater problems

in the future. I think the mills have catered too much to home trade; we have not gone out after foreign trade as we should. We are going to supply the South American countries and we are going to cover the world. I am an optimist; I am a bull on the United States, as it were, and I believe we are going to have an era of prosperity as we have never had before. One thing that this war brought out and that is that the boys that labored in the cotton mills in the South responded to the call of duty. There has never been a class in this whole country that has been more maligned than those who work and live in the cotton mills of the South. I want to tell you that the stand those boys took when the war came on makes me proud that I work in a cotton mill. The record they made is a record that we can look back on with pride and satisfaction. Caesar had his tenth legion, Napoleon his Old Guard, and

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I am here to tell you that General Pershing had his 30th Division. (Applause.)

My friends, far be it from me to detract in the slightest from the record of the boys of this country in the war, but there are those who suffered more than they did. That mother who suffered the agony of childbirth that he might be born, that mother who when he was a child tied up his bruises and kissed the pain away, that mother who watched him grow up from a toddling boy to a man, that mother when the call of duty came from the terrible war stricken Europe said "Go." My friends when he lay wounded on the fields of France he suffered but she suffered more, nothing that she could do except lift up her supplication to God Almighty, and if I were to make a toast today I would make this toast: "Here is to the mothers of the men who broke the Hindenburg line." (Applause.) My friends, some of those boys are back, others are coming back, some are coming back hale and hearty, some are coming back wounded, some gassed, some blinded, some will never return—they have paid the supreme sacrifice, and lie buried on the hillsides and in the valleys of France, out of

the din of strife, out of the agony, into the glory which never fails. My friends, those boys have not died in vain; they died for you and they died for me, they died for civilization, they died for Christianity, they died that liberty might not become a memory; but, my friends, they will have died in vain if this spirit of Bolshevism which seems to be spreading over the world today is not checked. That terrible menace of Bolshevism will never become rampant in the South for the reason that the splendid men of the Thirtieth Division who with the immortal Twenty-seventh broke the Hindenburg line and will stand firm and ever ready with the same determination to conquer or die. Those liberty-loving men will never permit the poison of Bolshevism to come over our Southland, which is all American, and thank God shall always remain so.

My friends, I want to say that I highly appreciate the honor conferred upon me in making me president of this association and I want to say that the success of this association during the past year has not been due to my efforts but to that close spirit of co-operation which has existed among the members of the Southern Textile Association.

Producing Good Spinning

Address by W. W. Cobb, Overseer of Spinning, Monarch Mills, Union, S. C.

I shall not attempt to go into all the details pertaining to spinning. The most important factor in obtaining the best results in spinning is the careful selection of the cotton seed. There was a time when there was little or no attention paid to the grade and staple of the stock, regardless of the number to be spun. But we have learned that that won't do, and if we expect to get the good strong yarn we are looking for, we must take into consideration the counts to be spun.

Another essential is a well equipped and well cared-for card room in which to spin this cotton so that it may be delivered to the spinning room in the form of good roving.

Now, regarding the spinning proper, and assuming that the right kind of care has been taken of the selection of the stock for the numbers to be spun, and that proper care was taken of it before it reached the spinning room, there are a number of things in the spinning room that will and do damage the yarn after it reaches there. One of these is the lack of cleaning and oiling. We all know, or should know, that there are parts of a machine that it does no good to oil unless it is first cleaned. Not only that, but all machinery runs better and lasts longer if it is properly cleaned and cared for.

In the last few years most of us have been so busy striving to keep things going that we have not looked after the details as we should have, and as a result our system has gone down and carried with it everything in the way of good results.

Sometimes the draft is not prop-

erly looked after and this will cause the spinning to run badly, and the yarn spun under these conditions will be poor. I think that if it is necessary to run a little long draft, it is better to run it in the spinning room than in the card room; but I do not think it wise to run a long draft in either, if we can avoid it. I have known mills where they were over-drafted in both places, thereby causing the card room to have to stop off for about one day a week, and some still claim that they cannot shorten the draft. This is very unwise and harmful for the reason that the mill will get weak yarn, and this means seconds, low production and high costs.

Twist is very unwisely used sometimes. When properly used it gives strength and makes the work run good, but if not used properly it will do neither. Someone may ask how much twist should be used. Now that depends upon local conditions, equipment and the grade of cotton used. Standard twist, which we hear so much about, is all right to use as a basis, but you had better know what you are doing when you put it in. Experience has taught me that it is not practical to try to run a spinning room by what is seen on paper or by what the other fellow says. Theory and practice will not always work out alike here. It is best to use your own common sense and good judgment, sometimes.

Most of us today have become cranks upon the subject of speed, one way or another. As for myself, I do not believe in high speed. It wrecks the machine and causes the work to run bad, and that makes waste. And the more waste we make the weaker the yarn is, to say nothing of the cost of repairs and the dissatisfied help.

There may be some who try to claim that it is from speed that we get our production. This is true in a way, but not altogether. There are lots of small leaks that might be looked after, thereby overcoming some of this high speed, such as bands off, ends left down too long, belts not looked after and doffing.

The last mentioned is one of the biggest problems a spinner has to do with. There are so many things in connection with doffing that it is hard to know just what is best sometimes. I am not able to set any standard by which to go, but wish to call attention to the fact that the employees in the spinning room have been, and probably will be, for a few more years to come, a handicap to the production, for the reason that in the past such small consideration has been paid to the class of help put in that de-

partment. And since anyone, regardless of how incapable he might be, was considered equal to the job. The pay was naturally small; and as a result the best material went to the other departments of the mill, while the spinning room had to take what was left.

I am glad to say that this is not altogether true today. We are beginning to realize the importance of employing first-class help in the spinning room; as well as in other departments.

We, as overseers and superintendents of the greatest industry in the South are face to face with the most serious time the mills have seen in quite a while, and it is up to us to get busy and meet these new issues like men. The best way to do this is to remember the Golden Rule.

Preparation of Cloth for the Bleachery

I am glad of the opportunity offered me of appearing before you today to say a few words about putting up unbleached cotton goods or grey goods, as we know them, from the view point of the finishing works. I say I am glad of the opportunity, because I believe I can express a few thoughts based on practical experience that will be of benefit to those of you who are in charge of putting up these goods, and, also, a benefit to us at the finishing works, who have to handle them afterwards. Your finished product is our raw material, so what is the last process with you in putting up the bales, is the first process with us when we come in contact with them, namely, the marking on the outside of the bales. The company I represent holds membership in the National Association of Finishers of Cotton Fabrics, which association holds monthly meetings in New York. At these meetings from time to time every phase of the finishing industry is considered in one form or another. At a recent meeting, the matter of bales being lost

and going astray was considered, with the result that the association circularized every cotton mill in this country, urging on them the importance of clearly marking every bale, to show, first, the name of the mill putting up the goods, second, the bale number, third, the yardage in the bale, and last of all the construction of the goods contained in the bale. In addition to this, there should be packed in the bale a slip showing all the information above stated, together with the detailed yardage of the bale. If this plan were carefully followed in every instance, we would say that there could be no such thing as even a single bale of goods becoming lost or going astray. Of secondary importance, but in the same line of thought is the marking of the yardage on each piece of the goods. We frequently find this is so indistinctly done as to render correct reading impossible. It is also important that this yardage should be marked on the pieces with a pencil that is not indelible. We have known instances where an indelible pencil

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of such a nature was used that the marks withstood the bleaching process and showed on the goods when ready for packing in the finished state.

Those of you who make goods which go exclusively to finishing works have probably learned by experience that of the many troubles encountered by finishing works, one of the most annoying and time consuming as well as costly to production is the practice of folding two short lengths into one piece or splicing the goods as we call it. The first process in a finishing works consists of sewing the pieces of grey goods together into one continuous length of something like twenty-five or thirty miles, such length depending, of course, on the weight of the fabric. After this sewing has been completed, the goods are started into processes at a high rate of speed. If the goods have every appearance of being full length pieces and are sewed accordingly and then prove to be short lengths, you can readily see that this will mean continuous stoppages of an entire department while getting these ends together and sewing them as they would have been sewed in the first instance if they had not been spliced. I believe all finishing works, without exception, will feel that if a mill should put up goods that they first think are going to be sold over the counter (in which case, the splicing is not objectionable) and afterwards find that the goods are going to a finishing works, such mill should go to the trouble and expense of repacking these goods in order to have

each piece folded separately.

We have occasional instances where the cotton mills undertake to sew short lengths, by which we mean pieces between 20 and 40 yards, into full lengths or double cuts. While no doubt the seams the mill would make in such instance would usually stand the cotton mill processes, it is quite a different proposition when they must hold up to the tension necessary in a finishing plant. We have rarely found cotton mill seams that are sufficiently strong for this purpose. Not only do such seams often lack strength throughout, but more frequently, the seams are not carried fully across the cloth from one selvage to another.

Probably there is nothing I could say about grey goods that would be of quite so much interest to you as oil stains and their removal. In that line I am afraid I shall have to be somewhat of a disappointment to you, because I am unwilling to go on record either as approving or discrediting any of the various patent preparations marketed for the purpose of removing oil stains. No doubt, first and last, we have had going through our plant many pieces of cloth on which a great many different kinds of these preparations have been used. As a rule this is without our knowledge, and we, therefore, have not had occasion to closely check up the final result due to the use of these preparations. There is only one recommendation or warning I would like to give in connection with the use of these preparations, and that is that when the cloth has been well

wet with this material at the point where the oil stain exists, such place should be allowed to become thoroughly dried before the piece is folded for packing. We have found a number of instances of mildew and consequent damage where the goods were folded while still wet in one or more places.

There occurs to me only one other matter that I might bring to your attention, which after all has to do with only the manufacturing end and not with the packing of the goods afterwards for finishing.

There are many millions of yards of light weight middy twills as we know them, ranging from 4.00 to 5.25, in 39 inch width, which on account of their light weight and low count must be produced in what we know as a backfilled finish. In this finish it is almost or quite impossible to obtain as good results when the goods are woven with a wire selvage as when woven with a tape selvage. This is due to the fact that the wire selvage in spite of every known precaution has a tendency to curl at certain stages of the process, which not only produces at that point a finish that is not satisfactory and is dissimilar from the balance of the finish, but is most likely to cause an actual damage and loss in yardage.

Our company follows the policy of guaranteeing a specific outturn in finished yardage. The difference between the guarantee we are able to make on these light weight twills as between those woven with wire selvage and those with a tape selvage is from 1 per cent to 1 1-2 per cent in favor of the tape sel-

vage. This difference, particularly with high priced goods, such as we have had for so long a time, would make it well worth while, I should think, for mills making these fabrics to give serious consideration to installing throughout the tape selvage attachment.

I would be glad to have the members of the association visit our plant in this city, either now or at any future time, if such a visit would be of interest or would make clearer to them some of the points I have tried to bring out here today.

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The Manufacture of Corn Starch and its use in the Textile Industry

By P. W. Allen, M. S., in charge Research Laboratories, Douglas Company, Cedar Rapids, Iowa.

It is an old saying that facts speak for themselves, and in the manufacturing industry it is generally agreed that facts do speak for themselves, but also it is sometimes desirable that facts about honest products should speak a little louder. Facts must not only speak for themselves but they must be heard.

The story is told of the Kentucky orator who came to the Chicago World's Fair to make a speech but during the day had imbibed a little too much of Chicago's best. When he rose to make his speech "Ladies and Gentlemen" he stammered, then a voice from the balcony shouted "Louder, please." The Kentucky orator started again, "Ladies and Gentlemen," and the voice from the balcony came again "Louder, please," so he started the speech one more but this time sobered by rage, he began "Ladies and Gentlemen, when the end of time shall come, and the angel Gabriel shall appear and with one foot on the land and the other on the sea shall blow a blast on his trumpet to announce that time shall be no more, some darned fool from Chicago will shout 'Louder, please.'"

There are certain facts which during the last few years have impressed textile men.

(1) That an industry of great size as the textile industry must have great source of supplies;

(2) That corn as a source of starch is an unlimited and also the most economical source of starch;

(3) That modified starches of absolute uniformity can be produced from corn starch.

(4) And lastly but not of least importance is the fact that the science of treating starch to give it desired properties which adapt it to industrial needs is not a dream but a reality.

The manufacture of starch from corn is carried out only on a large scale. A mill grinding 10,000 bushels of corn per day is considered a fair sized mill. There are several mills in this country which grind considerable more than this amount of corn. After seeing the train loads of starch used at some of the textile plants the average on-looker naturally asks, "Where in the world do they get all of this starch?" On the other hand a man going through a modern starch mill naturally asks, "How in the world do they get rid of all that starch?"

Very little starch is made in the United States from any other grain than corn. Corn starch has proven most satisfactory as to quality and as to cost.

In the manufacture of starch there are different methods of separating starch from corn but there is only one process, the wet process which produces a starch of high quality from corn. In this process shelled corn is purchased by the carloads and is cleaned by fanning mills and sieves. After the cleaning it goes to the steeps which are

upright tanks holding about 2,000 bushels each. In these large tanks the corn is steeped for about forty hours with warm water containing sulphurous acid, the sulphurous acid being used to prevent fermentation and soften the glutenous part of the corn. From the steeps the softened corn goes to the degerminating mills, which tear the corn so that the germs are freed from the kernels. The mash from these degerminating mills is run into long vats where the germs are separated by taking advantage of the fact that they are lighter than the other parts of the corn and thus float while the others sink. The germs float over a weir and are sent to the oil house to have their oil expelled, while the remainder of the corn constituents sink and passes down to fine grinding mills of the Buhr Stone type which disintegrates the starch, gluten, and fiber very thoroughly.

From the Buhr stone mills, the finely ground mash of starch, gluten and fiber goes down through the mill house story by story passing through first perforated copper and then silk reels, the fineness of which being increased on each lower floor. These reels separate first the coarser material from the starch, as the skins or bran of the corn kernels, the finest silk reels separating from the starch, everything but liquified gluten. The material separated from the starch by the reels is passed on to the feed house. The separator of liquified gluten from the starch is accomplished by passing the dilute starch and gluten mixture slowly over long narrow tables which have a very gentle slope. The starch settles on these tables and the gluten flows off at the end. After tabling, the starch goes to large presses in which it is washed with filtered water until a starch of high purity is obtained. In the case of selling starch to the textile industry this purified starch is treated to modify it to meet the special demands of the manufacturer. The starch is then dried in large rotary vacuum driers. Great care is taken all through the process for the manufacture of starch to keep it very clean.

A story is told in California of the exactness of a certain wine expert. He was taken into the wine cellar to sample and judge some very fine wine. He sipped a glass of the wine and when his friend asked him for his expert opinion he said, "Well, it is indeed a fine wine however there are three things about the flavor which I would criticize, there is a very slight flavor of iron present, also a very faint suggestion of the taste of hemp, and also a faint flavor suggesting leather." The owner of the wine said, "Yes you are right I just now as I came in, accidentally dropped through the bung hole of the barrel the key to the cellar, it was an iron key and was tied to a piece of leather with a short piece of hemp rope." In any manufacturing process the large things take care of themselves, while it is the smaller details which are gov-

erning the quality of the product and making one product superior to another. In the use of starch in the textile industry or in other words in the making and the use of sizing there are numerous small occurrences which affect results very seriously. I am going to touch on a few of these points from the standpoint of having studied what may happen to starch after it is once separated from its source the plant.

There is no substance in nature which has a wider use or a greater variety of uses. Starch is not just ordinary starch but has a great many very useful properties lying dormant in it. It can be modified by chemical, mechanical or biological treatment so as to bring out one or more of these desired properties in the same product. We call these starches modified starches. Some may say that ordinary corn starch is of limited usefulness in the textile industry. The best evidence to show that this is not true of specially modified starches is a document containing nothing but the addresses of the most progressive textile manufacturers of the country. We might recite what has already been made from ordinary corn starch to illustrate how far different products can be developed from plain starch. In this list would be included textile sizing starches, special laundry starches, special paper sizing starches, many adhesives as dextrins, gums, mucilages, glues etc., corn sugar, glucose, corn syrup, alcohol, wine, vinegar, flavoring extracts, perfumes, malt syrup, candies, etc. This is only a partial list but ought to impress manufacturers in other lines than products from starch with the wonderful adaptations of corn starch, and that modified products can be made from starch which will meet special requirements.

The manufacture of these modified starches for the textile industry has become an enormous business. The installment of large conversion apparatus for the manufacture of these starches, makes it possible that sixty tons of product can be made at one time. By the use of circulating systems in these processes temperatures are maintained to the fraction of a degree and by practicing exact chemical treatment standardized modified starches of identical property are reproduced day after day and can be reproduced at any time.

What happens to starch after the starch granules are bursted by heat in the boiling of sizing is a common query constantly coming up in the mind of every textile man. This question can only be answered by going into the chemistry itself which we have not time to do here. However the general statement can be made that when once the starch granule is bursted, gradual change takes place.

All the pains and expensive control apparatus used by the manufacturer of a modified starch is lost effort unless there is also in the textile mills equal control over the preparation of sizing. Kettles equipped with steam gauges, recording thermometers, and circulating systems for the size making gives con-

trol over the effect of temperature and time of cooking. Using nothing but standardized ingredients in the making of a size gives control over the effect of one ingredient upon another. Weighing all ingredients instead of measuring them by volume gives control over the effect of different proportions. It must be remembered that different steam pressures give different temperatures in cooking size this being absolutely true in the case of closed steam coils and to some extent in the case of open steam coils, in other words the same pipe and open valves, admitting steam to the size kettle, will have the same effect only when the head of steam is the same.

In the mixing of starch with cold water in the size kettle before cooking, it is well worth while to use special pains. It has been said that five or ten minutes of agitation is long enough. Here we have a good illustration of how cut and dried directions often give wrong impressions. Agitation of the starch and water in the kettle should be continued until each starch granule is suspended singly in the water. If even small groups of granules exist when the steam is turned on, the outer granules burst and form a protection for the inner granules and a lump is formed. It may be a very small lump but nevertheless it is a lump and has its harmful effect in the sizing process.

To insure that definite proportions of water and starch are always used in making size a suggestion might be taken from the factory of large wholesale bakeries where exact proportions of flour and water are added to the dough mixers by automatic machines placed right over the mixer. The sliding weights on two beams can be so fixed that the dough mixer can add water and flour only according to a fixed proportion.

Why use modified corn starches in the preparations of sizing? This is a question of which there could be much said if there were time. No other product taking the place of modified corn starch can be standardized to the extent as is the case with these textile starches. The purity of other starches varies with the weather, with the location, and the peculiarities of the soil, while the manufacture of corn starch due to the special fitness of the dry starch in the corn kernel is simply a question of the continual filling of elevators and then the production of a high purity starch of great uniformity. Definitely standardized modified starches for the textile industry can be manufactured only from uniform starch such as I have mentioned as being produced only from corn. Corn starch mills run 365 twenty-four hour days each year. Mills making other kinds of starch run more or less spasmodically. You can draw some conclusions for yourself concerning the uniformity of products. There are two key words which are indelibly stamped on the industry of this new era which we are just entering, and they are **standardization and control**, or more fully, complete standardization of products and perfect control of processes.

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Contributions on subjects pertaining to cotton, its manufacture and distribution, are requested. Contributed articles do not necessarily reflect the opinion of the publishers. Items pertaining to new mills, extensions, etc., are solicited.

ADVERTISING

Advertising rates furnished upon application.
Address all communications and make all drafts, checks and money orders payable to Clark Publishing Company, Charlotte, N. C.

THURSDAY, MAY 15, 1919

The Hit of the Exposition.

After every Exposition, we have heard exhibitors say, "We wish we had known that Mr. So-and-So was here, for he is interested in our machines."

Realizing the need of some method of letting the exhibitors know who was present we sent our multigraph machine to Greenville and three or four times every day distributed to the exhibitors a list of those who had arrived at the Exposition.

Through our extensive personal acquaintance and the fact that nine out of every ten mill men came to the Southern Textile Bulletin booth soon after reaching the hall we were able to keep before the exhibitors fairly complete lists and several reported that they obtained good size orders by getting in touch with men whose names they found on the list.

The "Minute Reports," as we called them, were certainly the hit of the Exposition and on all sides the Southern Textile Bulletin was complimented upon its enterprise in issuing them.

The "Minute Reports" caused the exhibitors to discuss the Southern Textile Bulletin with the mill men who attended the Exposition and almost without exception the exhibitors returned to their homes with better understanding of our commanding position in this field and with a very high opinion of our journal as an advertising medium.

The Southern Textile Exposition.

The Southern Textile Exposition was a success in every way. The exhibits were good and covered a wide variety of machinery and supply specialties and the booths almost without exception were exceedingly well arranged and decorated.


It is true, that there were not many of what might be termed "large machinery" exhibits, but there was really very little new that could have been shown in such exhibits as very few inventions or improvements in cotton mill machinery were made during the war.

The attendance at the Exposition was all that could have been expected and the exhibitors seemed exceedingly well pleased both with the business done and the treatment that they received in Greenville.

The men from the textile and textile machinery interests of Greenville deserve great credit not only for the work which they did but for the smoothness with which every detail of the Exposition and every social affair was handled.

The Third Southern Textile Exposition was a success and has benefited the entire South.

We believe that it will result in many machinery and supply agencies being located in the South not only because of the opportunities for business but because of the warm welcome and the hand of friendship that was extended to those who were present at the Exposition.

Look
out
Mr
Williams
wants
you

THE RED
DAGGER
CLUB

The Red Dagger Club.

The above is an exact reproduction of a note that was slipped through our office door one morning last week.

We do not know the "Mr. Williams" to whom it refers but wish the yellow cur that sent us the note to know that we will follow the regular daily path, turning the same corners and passing to and from our office at the usual hours.

We suppose the note came from some of those connected with the labor troubles in our section and with whom we have had some differences but if they think they can affect the editorial policies of the Southern Textile Bulletin they have made a bad guess.

While we are not inclined to treat the matter seriously we realize, of course, that it is not impossible for some cowardly sneaking "Mr. Williams" to "get us."

Should they "get" us the getting would be in vain for some other editor would rise up and carry the Southern Textile Bulletin on with the same policies and the same strivings for harmony between employees and employers.

There is no greater friend of the cotton mill operatives than our journal and we have never hesitated to rebuke the president or owner of any mill that was not giving the operatives the things to which they were justly entitled.

A few years ago we exposed the living conditions of the operatives of one mill and while we incurred the eternal hatred of the management of that mill we forced them to give their employees decent homes and surroundings. We rejoiced to see the wages of the employees advanced during the past two years and at the steady improvement in working and living conditions.

We believe that the mill operatives of the South can handle their own affairs without the aid of professional agitators from New England, whose sole object is to convert the employees of the South into contributors to the fund which pays their salaries and expenses.

The fact that we have warned the operatives against their false friends has aroused the ire of those parasites and they may incite some one who will try to "get" us, but we are losing neither sleep or time worrying over such a threat.

Meeting of Southern Textile Association.

The annual meeting of the Southern Textile Association was called to order in the assembly room on the fourth floor of the Exposition Building at 11 a. m. Thursday, May 8th, by President Arthur M. Dixon, of Gastonia, N. C.

Prayer was offered by Dr. George W. Quick of Greenville.

Allen J. Graham, president of the Mills Manufacturing Company and the Enoree Mills, made a short address of welcome on behalf of Greenville and the cotton manufacturing interests of that city.

The response to the address of welcome was delivered by President W. M. Sherrard.

The next on the program was the annual address of the president, which was delivered in a very forceful style by President Dixon who is rated as one of the first orators of the South.

His address was along constructive lines and is well worth reading.

J. F. Lewis of the U. S. Treasury Department was introduced and spoke at some length relative to the need of thrift and incidentally urged the buying of thrift stamps.

On motion of David Clark a resolution was adopted pledging the association to the promotion of thrift among cotton mill employees.

The session adjourned to meet at 11 a. m. on Friday.

Friday Session.

Meeting was called to order at 11 a. m. by President Dixon.

W. W. Cobb of Union, S. C., delivered a very instructive address on "Spinning."

President Dixon then announced that the election of officers would be held.

F. Gordon Cobb, superintendent of the F. W. Poe Mfg. Co., of Greenville, S. C., was unanimously elected president.

Harry H. Boyd, general superintendent of the Chadwick-Hoskins Company, of Charlotte, N. C., was unanimously elected vice president.

A. B. Carter of Greenville, S. C., and Marshall Dilling of Gastonia, N. C., were unanimously re-elected as secretary and treasurer.

When the matter of the election of the chairman of the Board of Governors was under consideration A. E. Escott, editor of the Mill News, moved a suspension of the rule requiring that the three leading officers be elected each from a different State. David Clark moved that the motion be tabled, which was done with only two negative votes.

Gordon A. Johnstone, agent of the Fulton Bag & Cotton Mills of Atlanta, Ga., was placed in nomination for chairman of the Board of Governors and unanimously elected.

A. A. Harris of Sycamore, Ala., T. M. McNeil of Union, S. C., I. B. Covington of Fort Mill, S. C., and D. W. League of Greenville, S. C., were elected members of the Board of Governors.

David Clark extended an invitation to the Association to hold its October meeting in Charlotte, N. C., upon a date to be designated by the president and a motion was made and carried accepting the invitation.

I. B. Covington, in a few well chosen words, presented the usual medal to the retiring president.

The new president, F. Gordon Cobb, was given the chair by President Dixon, and made a short address on the value of the Southern Textile Association and the work that it should do.

Geo. S. Harris of Lanett, Ala., introduced the subject of the deterioration of the cotton staple which also brought on a discussion of the policy of farmers in raised "half and half" and similar large yield but short staple cottons.

Those who took part in the discussions were Geo. S. Harris, I. B. Covington, A. A. Harris, Gordon Cobb, Marshall Dilling, M. W. Darby and W. J. McDonald.

President Cobb announced the following as chairmen of committees of the Southern Textile Association:

Committee on Carding, Marshall Dilling of Gastonia, N. C.

Committee on Spinning, J. B. Harris, Greenwood, S. C.

Committee on Weaving, A. T. Quantz, Rock Hill, S. C.

Committee on Finishing and Cloth Rooms, Harry Stephenson, Greenville, S. C.

Committee on Electric and Power Equipment, S. B. Rhea, Greenville, S. C.

These chairmen were appointed with a view of having each of them keep in touch with the members of the Association who are interested in his department and to co-operate in the solution of practical problems.

Harry Stephenson of the Union Bleaching and Finishing Company, Greenville, S. C., next delivered an address on "Problems of Bleaching."

Ward Harrison of Cleveland, Ohio, delivered an address on "Proper Lighting for Textile Mills."

P. W. Allen of Cedar Rapids, Iowa, addressed the convention on "The Manufacture of Starch and Its Use in the Textile Industry."

There being no further business the meeting adjourned but an elaborate lunch was served to the members by the textile industry of Greenville.

The Entertainment at Greenville.

The first of the entertainment features at the Southern Textile Exposition was a dinner given by the Greenville Rotary Club to which each Rotarian invited one exhibitor as his personal guest. The feature of the lunch was an address by B. E. Geer, president of the Southern Textile Exposition. Mr. Geer spoke of the future of the textile industry of the South.

David Clark, president of the Charlotte Rotary Club, also made a short address along similar lines.

Besides the songs and the fun always incident to a Rotary Club meeting, there was much interest in the presentation of a handsome silver pitcher to Major Mahan, who after being dangerously wounded in France was home on a short furlough. Medals were also presented to four other Rotarians who had returned from service.

The next of the social events was a stag party at the Country Club on Wednesday afternoon. Certain parties had found a five gallon oil can in the mountains the week previous, but its contents must not have been oil for it mixed very quickly with the quiet fruit punch that had been prepared and also mixed the crowd in a wonderful fashion.

While a rain storm poured down upon the golf links outside, the inside of the club was exceedingly cheerful.

While an exhibitor from Chicago with a towel tied around his head tickled the ivories of the old piano, (he was some tickler) numerous other exhibitors and dignified mill men sang bases and minors and others executed dances, both old and new. Some did the hooch-a-me-coche, while others shimmied. The decorations were exceedingly unusual, there being red lightning outside and a white variety inside. It was in the manner of a June 30th party and being one of the last of its race, was much enjoyed.

A large dance was given, in honor of the exhibitors, at Cleveland Hall on Thursday night and was very largely attended.

Personal News

Jas. Dorr has resigned as spinner at Imperial Cotton Mill, Eatonton, Ga.

J. J. Berry is now second hand in carding at the Pomona Mill, Greensboro, N. C.

C. G. Miller has resigned as superintendent of Martinsville Cotton Mill, Martinsville, Va.

Guy Garner has resigned as overseer of weaving at Imperial Cotton Mills, Eatonton, Ga.

Jack Henderson has changed from carder to spinner at Indian Head Mills, Cordova, Ala.

G. H. Lietner has accepted the position of superintendent of the Warren Mfg. Co., Warrenton, S. C.

B. F. Nuttall has changed from spinner to overseer of carding at Indian Head Mills, Cordova, Ala.

C. E. Gaillard of Seneca, S. C., has accepted the position of carder at Poinsett Mills, Greenville, S. C.

I. W. Spake from Lancaster, S. C., has accepted a position as overseer of weaving at Kershaw (S. C.) Cotton Mill.

S. L. Probasco, Jr., has succeeded S. R. Probasco, Sr., deceased, as president of Union Cotton Mills, LaFayette, Ga.

J. W. Jolly from McCombe City, Miss., has accepted position as superintendent of Lexington (S. C.) Cotton Mills.

J. J. Bates, overseer of spinning at Washington Mills, Fries, Va., was an Exposition visitor at Greenville, S. C., last week.

J. C. Cleghorn, of Lockhart, S. C., has accepted the position of overseer of spinning at the Warren Mfg. Co., Warrenton, S. C.

W. W. Lyle, of the Jewell Mill, Thomasville, N. C., has become second hand in spinning at the Pomona Mills, Greensboro, N. C.

W. E. Barker of Chester, S. C., has accepted the position of second hand in weaving at Hamilton Carhartt Mills, Rock Hill, S. C.

M. T. Grimes has resigned his position with the National Gum and Mica Co., to become superintendent of the Union Cotton Mills, LaFayette, Ga.

J. M. Short has resigned as overseer of carding at Louise Mill, Charlotte, N. C., to accept similar position at Cabarrus Mill, Kannapolis, N. C.

G. M. Vann, formerly of the Ashcraft Mills, Florence, Ala., but more recently with the army, has accepted the position of weaver with the Meritas Mills No. 1, Columbus, Ga.

A. P. Ritchie is overseer of carding and spinning at the Pomona Mills, Greensboro, N. C., and not simply overseer of carding as was recently published.

J. I. Whitaker, overseer of weaving at Washington Mills, Fries, Va., was in Greenville last week attending Textile Exposition and stopped off at Gastonia, N. C., to visit friends and relatives.

W. H. White of Conestee, S. C., while attending the Textile Exposition at Greenville last week lost his purse containing about \$85 and some valuable papers. The papers will identify the purse.

V. M. Johnson, overseer, and O. C. Williams, manager of Detroit Tire Co., Greenville, S. C., are on a business trip to Akron, Ohio. The above are well known mill men having been with some of the best mills of the South.

John L. Dabbs Goes With DuPont.

John L. Dabbs has resigned as Southern manager for the National Aniline & Chemical Co. to accept a similar position with E. I. du Pont de Nemours & Co., of Wilmington, Delaware.

Will H. Willard has been promoted from assistant Southern manager to succeed Mr. Dabbs as Southern manager for the National Aniline & Chemical Co.

L. E. Green has resigned as salesman for the National Aniline & Chemical Company to accept a similar position with the E. I. du Pont de Nemours & Co.

The Southern office and warehouses of the E. I. du Pont de Nemours & Co. will be located on First street in Charlotte.

MI CLEANSER



Invaluable for Scrubbing

Textile Mill Floors

AS GOOD AS THE BEST
and THEN SOME.

Write for Sample, Try it.

Champion Chemical Co.
Asheville, N. C., U.S.A.

MILL NEWS ITEMS OF INTEREST

Belton, S. C.—The Belton mill village is to have electric lights, waterworks and paved streets. Lights and water to be furnished to the operatives free of charge.

Waco, Tex.—Plans for the erection of the cotton mill to be erected here by Miller Bros., are being prepared by Lockwood, Greene & Co., of Boston. The plant will manufacture colored cotton goods, including blue denims and pin checks. E. R. Nash, Jr., is secretary and treasurer.

Granite Falls, N. C.—The Granite Falls Manufacturing Company has increased capital stock to \$400,000, and will build an additional mill, No. 2. This enlargement will be a 404 x 80 foot building, and one story high, of mill construction, to be equipped with 5,000 spindles and preparatory machinery. All contracts have been awarded.

Gastonia, N. C.—The Victory Cotton Mills, recently incorporated by C. B. Armstrong and associates have elected the following officers: C. B. Armstrong, president; C. C. Armstrong, vice-president; A. K. Winget, secretary and treasurer. The company will erect a one-story building, 400x127 feet and install 16,000 spindles to be operated on 80s to 100s combed yarns. In connection with their building, they will develop a 65-acre site, including the erection of 75 to 100 cottages for employees, and install electric light plant, waterworks and sewer system.

Gastonia, N. C.—J. D. Grandy, a Charlotte contractor, has been awarded the contract for the construction of the new Dixon Cotton Mills at Gastonia, including 50 cottages and a warehouse according to announcement here Tuesday. Mr. Grandy has built four other cotton mills in or near Gastonia within the last two years.

The Dixon Mills have just been incorporated by the secretary of state with an authorized capital of \$400,000, \$150,000 preferred; subscribed \$71,000 common. The incorporators are A. M. Dixon, J. K. Dixon, W. L. Balthis, of Gastonia, and others.

S. C. Cotton Mill Men to Meet in Spartanburg.

The annual meeting of the South Carolina Cotton Manufacturers' Association will be held at the Cleveland Hotel, Spartanburg, June 10, a decision to this effect having been reached at a meeting of the executive committee of the association held in Spartanburg. The following cotton mill men, members of the association, were present at the meeting: V. M. Montgomery, Spartanburg, president; E. S. Tennent, Spartanburg, secretary; Capt. Ellison A. Smyth, A. W. Smith and J. W. Arrington, of Greenville; John W. Summers, Newberry; L. J. Blake,

Belton; J. C. Plonk, Cherokee Falls; James B. Hammett, Anderson, and John A. Law, Spartanburg.

Statements by members of the committee following the meeting were to the effect that aside from the selection of the time and place of the annual meeting of the association no business of interest to the public was transacted.

Mill to Erect a New School.

That the Bibb Manufacturing Company plans the construction of a modern new school building, and perhaps the establishment of a park, swimming pool, etc., on a 26-acre tract of land just purchased, and that other important developments are pending in the vicinity, is made known in the monthly bulletin issued by G. Gunby Jordan, head of the Third National Bank, Columbus, Ga., which says in part:

"The purchase of about twenty-six acres of eligibly situated picturesque land on the Chattahoochee river just north of Columbus by the Bibb Manufacturing Co.,

means much to the credit of that progressive corporation, and will be of permanent value to its fine force of operatives. It is reliably stated that a most modern ample and attractive school building will be erected thereon. It will probably mark the largest outlay in buildings, park, swimming pool and other conveniences and comforts of any educational project in the county.

Loray Mill Is Sold.

Announcement is made of one of the largest textile deals that has been negotiated in this section of the South in many years and one that is of particular interest throughout textile circles which results in the transfer of the ownership of the Loray Mills, Inc., Gastonia, N. C., to the Jenckes Spinning Company, of Pawtucket, R. I. Messrs. F. S. Jenckes and I. B. Merriman own the controlling interest in the Jenckes Spinning Company.

It is estimated that the worth of the Loray Mill is something like two and a quarter million of dollars. No

announcement has been made of the price paid in the recent transfer.

Until the erection of the Woodside Mill at Greenville, S. C., the Loray was considered the largest mill in point of number of spindles under one roof in the South. At this time the Loray, with 57,000 spindles, is conceded to be the second largest.

Stuart W. Cramer, of Charlotte, is president of the mill and W. D. Anderson, of Gastonia, is treasurer. It was erected in 1901 by John F. Love, now of Charlotte, and the late Geo. A. Gray, of Gastonia. It manufactures sheets, drills, and print cloths.

The Jenckes Spinning Co., the new purchasers, are said to be one of the oldest and most firmly established textile firms in New England, with unlimited capital behind them.

The transfer was made by David Clark, president of the Hill-Clark Company of Charlotte, N. C.

Texas Cotton Mill Men Meet.

An informal meeting of cotton mill owners of Texas was held late last week at the Oriental Hotel. Prospects as to the cotton and cotton goods market and problems arising from this were discussed by the members of the conference. J. C. Saunders, of Bonham, who presided at the meeting, regarding the purpose of the session, said:

"We are optimistic about the prices of cotton and cotton goods. We believe that fair prices will be paid this season. The market has already shown considerable strength and we believe it will advance more. However, we are in conference here to take care of any emergency which may arise if this does not happen. General problems surrounding the cotton mills of Texas were considered by the cotton mill men.

Those who were in attendance at the conference were: J. C. Saunders, of Bonham; F. P. Files, Itasca; T. A. Adams, Brenham; Benjamin Musson, Denison; Ed De Bose, Waxahatchie; A. L. Smith, Hillsboro; W. L. Steele, West; Walter Hogg and J. T. Howard, of Dallas.

Charles H. Stone Now With Atlantic Dyestuff Company.

Chas. H. Stone, for a number of years with the National Aniline & Chemical Company, Inc., and one of its component companies, the W. Beckers Aniline & Chemical Works, Inc., becomes associated with the Atlantic Dyestuff Company, whose works are located at Burrage, Mass., on the 16th of this month, in the capacity of vice president and sales manager.

Mr. Stone's first connection with the dyestuff industry was in 1905, with the Farbenfabriken of Elberfeld Company, receiving his training under Dr. Wm. G. Beckers, then its technical head, since which time he has been associated more or less closely with Dr. Beckers almost without interruption.

E. S. DRAPER

505-506 Trust Building, Charlotte, N. C.

Landscape Architect and City Planner

PROFESSIONAL SERVICE IN

- Beautifying Mill Grounds and Mill Villages.
- Laying out New Mill Villages.
- Improving Old Mill Villages



As it is necessary to oil the bearings of machines, just so the fibres of fine leather must be packed in a permanent lubricant.

Charlotte Leather Belting is all hand-stuffed and loft-dried, the age old method of producing a leather whose fibres are properly lubricated by natural absorption.

Charlotte Leather Belting Company CHARLOTTE, N. C.

Eastern Distributing Center and Warehouse, 154 Nassau Street
NEW YORK

WESTERN DISTRIBUTING CENTER AND WAREHOUSE
377 West Madison St., CHICAGO.

For the time being Mr. Stone will divide his time between the Boston and New York offices of the Atlantic Company.

A Correction.

A very unusual error was made last week in the advertisement of the Charlotte Supply Company when their address was given as Charlotte, S. C., instead of Charlotte, N. C. Of course everybody knows Charlotte is in North Carolina; however, we are glad to call the attention of our readers to the correction.

New Community House at American Spinning Company.

The new community house in the village of the American Spinning Company, Greenville, S. C., will be the latest word in the arrangements of buildings of this nature. In the building will be a modern gymnasium, library, domestic science rooms, club rooms and shower and tub baths for boys and girls and every convenience that will make the building attractive to the people of the village. The plans call for the beautifying of the grounds surrounding the community building which will have entrances on three streets.

Mill Employee Killed by Lightning.

Belton, S. C.—Mrs. Ab. Knox of the Belton mill village was instantly killed by lightning during the severe electrical storm which passed over Belton last week. Mrs. Knox had risen from her bed and went to the window, when the blinding flash came that killed her. Before her

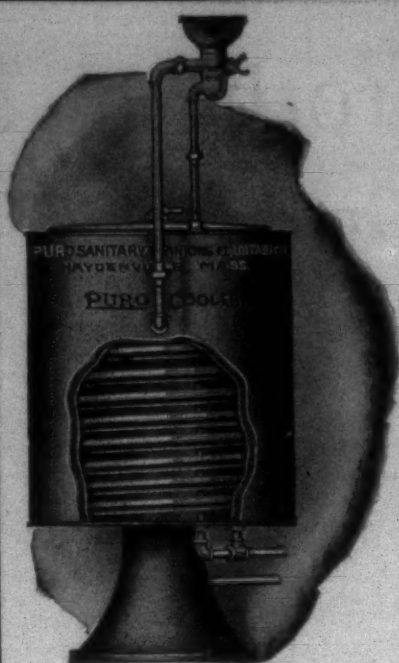
SHAMBOW SHUTTLE



Automatic Loom Shuttles? Send us today sample of your automatic Loom Shuttle and get our price and delivery.

"Reshuttle with Shambows"

Address
SHAMBOW SHUTTLE CO.
WOONSOCKET, R. I.



Southern Agent
E. S. PLAYER, Greenville, S. C.

The late ex-President
Roosevelts' motto was
Be Prepared!

Anticipate your warm weather requirements and order

Puro Coolers

NOW

DON'T DELAY.

40 Feet Coil Pipe—

Cover with locking device and rubber washer, making an air tight Tank—equipped with Puro Sanitary Drinking Fountain

Puro Sanitary Drinking Fountain Co.

Haydenville, Mass.

TAPE DRIVES

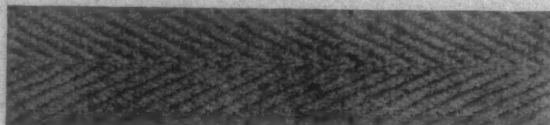
OUR TAPES ARE ENDORSED BY MACHINERY EXPERTS. They know their quality and they know their scientific structure. Exhaustive trials by practically all machinery makers have demonstrated that they have no superior. Write us.

Barber Manufacturing Co., Lowell, Mass.
SPINNING TAPE SPECIALISTS

AMERICAN TEXTILE BANDING CO., Inc.

Manufacturer

Spindle Tape
AND
Bandings



Hunting Park Ave. and Marshall St. Philadelphia, Pa.

PLUMBING CONTRACTORS MILL WORK A SPECIALTY

Equipped to handle any kind of plumbing job in plant or village. Can furnish estimates on short notice. Full line plumbers' supplies.

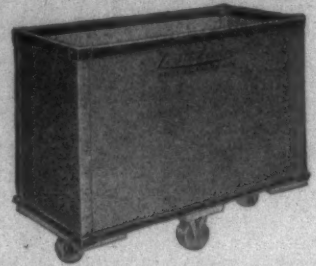
The J. J. BREEN Co.

Plumbing and Heating Contractors

17 West 5th Street

CHARLOTTE, N. C.

"LEATHEROID"



"Leatheroid" No. 2 Steel-Clad
Factory Car

Buy "Leatheroid" Roving Cans, Cars, Boxes, etc.
Sold by Southern Mill Supply Houses.

ROGERS FIBRE CO.
Leatheroid Sales Division
1024 Filbert Street
PHILADELPHIA, PA.

marriage she was a Miss Coker. Mrs. Knox was employed at the Belton Mills.

The scenery in this country would be very monotonous if all the bald spots were the same size and shape.

Improved Rice Dobby Chain



reduces broken bars to a minimum because the wire eyes do not break into the side walls of the peg holes. The eyelets are fastened so securely that they cannot work loose.

Rice Dobby Chain Co.
Millbury, Mass.

Send Us Your Order To-day

DAVID BROWN CO.

Successors to
WEED BOBBIN AND SPOOL COMPANY

LAWRENCE, MASS., U.S.A.

MANUFACTURERS OF HIGH GRADE

Bobbins, Spools, & Shuttles

For Cotton, Woolen, Silk, Knitting
and Carpet Mills

We make a specialty of
Hand Threading and Woolen
Shuttles, Enamelled Bobbins
and all kinds of Bobbins and
Spools with Brass or Tin
Re-inforcements.

Write for quotations.

THE CHOICE OF A HUMIDIFYING SYSTEM

must be one that for simplicity with great capacity and economy in maintenance produces uniformly such conditions that may be determined for the different requirements of the work. In the American Moistening Company's method of humidifying, all such requirements are GUARANTEED.

Our COMINS SECTIONAL HUMIDIFIERS

Our FAN TYPE and HIGH DUTY HUMIDIFIERS

Our VENTILATING Type of Humidifier (Taking fresh air into the room from outside)

Our ATOMIZERS or COMPRESSED AIR SYSTEM

Our COMPRESSED AIR CLEANING SYSTEM

Our CONDITIONING ROOM EQUIPMENT

Our AUTOMATIC HUMIDITY CONTROL (Can be applied to systems already installed)

Our AUTOMATIC TEMPERATURE CONTROL

Are all STANDARDS of MODERN TEXTILE MILL EQUIPMENTS

AMERICAN MOISTENING COMPANY

BOSTON, MASS.

FRANK B. COMINS, Vice-Pres. & Treas.

WILLIAM FIRTH, President

SOUTHERN OFFICE, Empire Building, ATLANTA, GEORGIA

Ashworth Brothers, Inc.

Tempered and Side Ground Card Clothing

Tops Reclothed

Lickerins Rewound

Cotton Mill Machinery Repaired

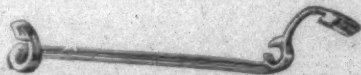
12 to 18 West Fourth St., Charlotte, N. C.

240 River Street, Greenville, S. C.

127 Central Avenue, Atlanta, Ga.

We Are The Only Flyer Presser Manufacturers In The South

Our Flyer Pressers are made of the best Norway Iron
Quality and Workmanship Guaranteed



SOUTHERN SPINDLE & FLYER CO., Inc. Charlotte, N. C.
Manufacturers, Overhauled and Repairers of
COTTON MILL MACHINERY

W. H. Monty, Pres. and Treas.

W. H. Hutchins, V.-Pres and Sect'y

J. A. Adams, formerly superintendent of Springstein and Eureka Mills, Chester, S. C., has accepted the position of superintendent of Carhartt Mills, Rock Hill, S. C.

C. C. Cobb, superintendent and general manager of Catharine Mills, Shelby, N. C., was in Anderson, S. C., last week to see his little son, who is in hospital with typhoid fever.

If radium were ten cents a pound it would be so cheap it wouldn't cure anything.

One way for an old man to forget all his other troubles is to marry a young wife.

When a millionaire falls in love with a chorus girl nobody believes it is on the square on either side.

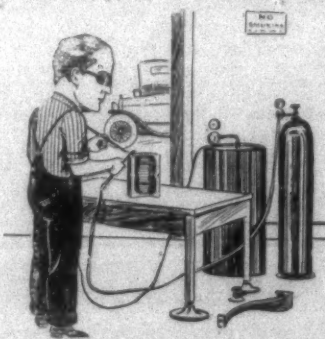
Make Your Office Efficient

Use the furniture, the files and other equipment best suited to the nature and size of your business and the size of your office.—And don't forget the little things—stationery, ink, rubber stamps, pens, job printing etc. We carry the most complete line of office supplies and equipment in the south.

Mail orders a specialty. Write for copy of our new catalogue just off the press.

Pound & Moore Co.

The most complete Office Supply Store in the South.
CHARLOTTE, N. C.



Conserve by Repairing Parts

The best equipped Oxy-Acetylene Welding Shop in the Carolinas.
No job too heavy for our equipment.
Send us your broken castings for prompt Service.

Cotton States Wagon Co.
Near Southern Passenger Station
CHARLOTTE, N. C.

Linker Troubles, Electrical Stop Motion Troubles All Kinds of Warper Troubles

Taken care of by Experts

Cocker Machine and Foundry Company
Gastonia, N. C.

Builders of Warpors, Linkers, Ballers, Reels, Etc.

TRY "FIBRELAY" SIZING COMPOUND

and eliminate your sizing troubles.
Especially recommended where
warp stop motions are used.

HAWLEY'S LABORATORIES, Inc
CHARLOTTE, N. C.



JOSEPH SYKES BROTHERS, HUDDERSFIELD, ENGLAND Card Clothing Manufacturers

Hardened and Tempered Steel Wire Plow Ground Card Clothing

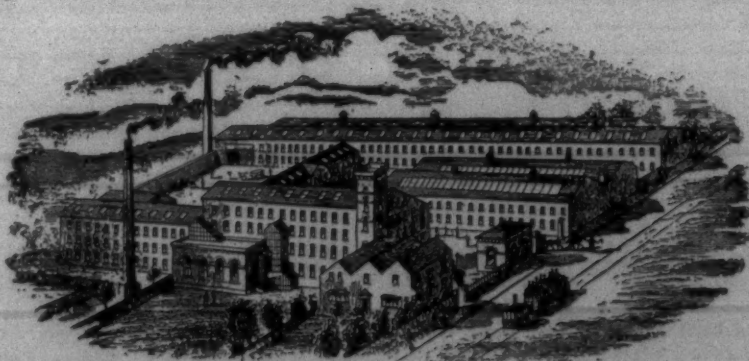
Revolving Top Flats re-clothed. Licker-ins re-wound. Burlisher and Stripper Fillets. Dronsfield's Grinder Rolls. Emery Fillets.
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CHARLOTTE, N. C.

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P. O. Box 792
ATLANTA, GA.



Our Minute Reports.

(Continued from page 8.)

Reynolds Mills Company.
C. L. Chadler, superintendent Gaffney Manufacturing Company.
O. D. Grimes, superintendent Millstead Manufacturing Company.
W. T. Story, superintendent Modena Mills.
J. C. Ballard, superintendent Cherryville and Howell Mills.
J. T. Knight, superintendent Maiden Nos. 1 and 2.
P. C. Storey, superintendent Deep River Mills.
H. F. Jones, superintendent, Calhoun, Ga.
B. J. Fisher, superintendent, Merimack Mills.
Roger Gant, Burlington, N. C.
R. C. Harper, manager, Gainesville, Ga.
A. A. Harris, superintendent, Sylamore, Ala.
R. A. Whatley, superintendent, LaFayette Mills.
W. Keighley, superintendent Bertryon, Ga.
Marshall Dilling, superintendent A. M. Emyre Manufacturing Company.

Minute Report May 8th, 1919, 3:30 P. M.

The following are some of the mill men present:
D. A. Rudisill, secretary and treasurer, Melville Manufacturing Company.
H. K. Roberts, superintendent Long Shoals Mill.
J. C. Jolley, Pauline Mill, carding and spinning.
J. F. Thornburg, Melville Manufacturing Company.
R. D. Homes, superintendent Melville Manufacturing Company.
D. F. Williams, superintendent Virginia Mills.
P. G. Harper, manager Gainesville Mills.
W. C. Rowland, overseer weaving, Jefferson, Ga.
B. B. Tyner, overseer carding, Jefferson, Ga.
J. L. King, master mechanic, Jefferson, Ga.
B. E. Hunt, overseer carding, Walhalla, S. C.
M. B. Lancaster, superintendent Pacolet Manufacturing Company.
S. G. Dover, superintendent Kershaw Mills.
C. N. Forster, overseer carding, Catechee, S. C.
J. M. Bates, overseer weaving and cloth room, Monarch Mills.
R. R. Flack, Cleghorn Mills.
W. N. Darby, Alpine Mill, superintendent.
W. M. Hardeman, Newberry Mills, weaver.
J. R. Haney, superintendent Hartsell Mill.
J. R. Wilkins, Pacolet No. 5, weaver.

Minute Report, May 8th, 1919, 6:30 P. M.

Lost—Subscription receipt book containing names of subscribers to The Shuttle, name of owner on cover, Mrs. Eethel Thomas. Reward if returned to Southern Textile Bulletin.

The following are some of the mill men present:

F. C. Adams, carding, American Spinning Company.
G. A. Buchanan, superintendent Darlington Manufacturing Company

E. W. Edwards, superintendent Hamilton Mill No. 3.
T. W. Harvey, president and manager Millen.

W. J. Britton, superintendent Spartan Mill.
M. G. Stone, general superintendent Pacolet Mills.
H. F. Moody, superintendent Drayton Mill.

J. L. Scruggs, assistant superintendent Great Falls Mill.

H. P. Copeland, overseer carding, Camperdown Mill.

Deaver Little, superintendent Republic Mill.

T. A. Sizemore, superintendent American Spinning Company.

J. L. Smith, master mechanic, Walhalla, S. C.

R. C. Simpson, overseer cloth room Walhalla, S. C.

D. H. Mauney, Longshoals Mill.

S. W. Mimms, superintendent Pacific Mill.

J. O. Spake, Easley Mill No. 3.

W. K. White, weaver, Pauline Mill.

W. F. Styers, master mechanic, Pauline Mill.

B. F. Aiken, carder, Anderson Mill.

R. A. Whatley, superintendent LaFayette Mill.

A. H. Chastain, secretary and treasurer Echota Mills.

Jay C. Arthur, master mechanic, Gastonia Manufacturing Company.

J. P. Curlee, superintendent Kesler Mill.

Minute Report May 9th, 1919 10:30 A. M.

The following are some of the mill men present.

J. C. Koster, Royal Mill, Charleston, S. C.

I. B. Covington, Fort Mill (S. C.) Manufacturing Company, superintendent.

R. C. McDonald, Anchor Mill, superintendent, Huntersville, N. C.

Jno. W. Clark, Erwin Bleachery, superintendent.

W. B. Bruton, superintendent Gibson Manufacturing Company, Concord, N. C.

L. O. Bunton, superintendent Belbro Mills.

C. A. Hamilton, Johnson Manufacturing Company, superintendent.

A. Q. Kale, superintendent, High Shoals, N. C.

W. R. Owens, overseer carding, Mill Mills.

N. C. Martin, cloth room, Erlanger Mill.

J. H. Hearn, overseer weaving, Sanford Mill.

A. F. Hedgpath, overseer carding, Woodside Ave. No. 2.

G. V. Frye, carder, Henrietta No. 2.

Minute Report May 9th, 1919, 1 P. M.

C. H. Deal, treasurer and secretary Model Mill, got his arm broke, but he is still on the job at booth No. 69. The only way to stop Deal is to break his neck.

The following are some of the mill men present:

O. L. Wagstaff, superintendent Amazon Mill.

W. P. Hamrick, general manager Pacific Mill.

F. L. Drake, carder, Pacific Mill.

J. M. Cannon, superintendent Simpsonville Mill.

S. R. Powers, superintendent Broad River Mill.

J. P. Curlee, superintendent Kes-

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BOX SHOOKS
CHARLESTON, S. C.**

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Foundry, Machine, Boiler Works and Mill Supply Store. Contractor's Machinery, Supplies and Repairs. Wire Cable and Block. Burrows Shovels, Reinforcing Bars, Chains, Etc. Cotton, Oil, Gin, Saw, Grist, Fertilizer, Cane, Shingle Mill Supplies. Repairs and Castings. Boilers, Flues, Stacks, Tanks, Pipes, Pumps and Fittings.

The Mark of
Sterling Value
in Electrical
Work.



Huntington &
Guerr
GREENVILLE
South Carolina

BOSSON & LANE

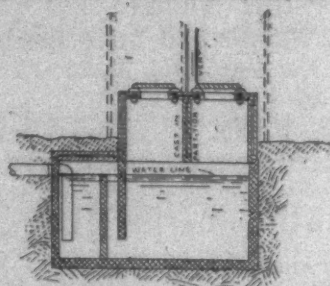
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Specialties for the Textile Trade

Works and Office

ATLANTIC, MASS.

Standard Outfits are Constructed of Cement, doubly reinforced



Standard Sanitary Privy Outfit—Patented

Provides a clean, sanitary method of disposing of all raw sewage without odor, solves the dangerous fly and mosquito problem, and forever prevents your water supply from becoming contaminated. Without obligation on your part, we will be pleased to give you a demonstration. Drop us a line.

Standard Cement Construction Co., Wilmington, N. C.

**THE SEWERAGE
PROBLEM Solved!**

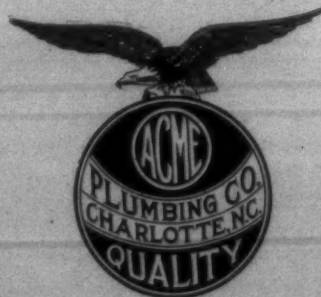
for Mill Villages, Small Towns, Rural Homes and School Districts. This IMPROVED design is the most perfect adaptation of the principle originated by the United States Public Health Service, and known as the L. R. S. System.

Cast in cylindrical form, with a partition that divides it into two compartments of scientific proportions, thus providing the two tank principle, but all in one piece.

It answers every need, overcomes every objection and fulfills every wish.

Acme Plumbing Co.

Charlotte, N. C.



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and Contractors

NATIONAL GUM & MICA CO.

910-11 COMMERCIAL BANK BLDG.

MIKAH TALLOW

SWISS GUM

COMBINATION B



CHARLOTTE, N. C.

W. M. FAILOR, Manager

Factory and Works:

59th St. and 11 Avenue, New York City

DON'T THROW IT AWAY—HAVE IT REPAIRED

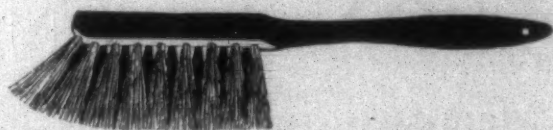
Expert Welding and Cutting by the Oxweld System.
Competent men in charge. All work guaranteed.

R. HOPE BRISON & CO.,

GASTONIA, N. C.

CLEAN WITH FELTON'S

FELTON'S BRUSHES ARE NOTED FOR LONG WEAR



D. D. FELTON BRUSH CO.

S. A. FELTON & SON CO.,
Manchester, N. H.

ATLANTA, GA.

Emmons Loom Harness Company

The Largest Manufacturers of Loom Harness and Reeds in America

Loom Harness and Reeds

Slasher and Striking Combs, Warper and Leice Reeds,
Beamer and Dresser Hecks, Mending Eyes, Jacquard
Heddles

LAWRENCE, MASS.

St. Onge Adjustable Grid Bar

Removes 25% more dirt without loss of stock
Plain bars or pin bars furnished

BROWN-ST. ONGE COMPANY

Providence, R. I.

A. ST. ONGE, President

Charlotte, N. C.

Chemicals and Oils

For Sizing
Finishing
and Dyeing

The New Brunswick Chemical Co.

NEW BRUNSWICK, N. J.

GUARANTEED QUALITY—DEMONSTRATIONS MADE

THE TRIPOD PAINT COMPANY

—MANUFACTURERS—

ATLANTA GEORGIA

MILL WHITES, PAINTS, STAINS, Etc.

Write for Prices and Free Samples

ler Mill.

M. W. Darby, superintendent
Cherry Mill.W. W. Beckwell, superintendent
Arkwright Mill.H. O. Davidson, superintendent
Eagle & Phoenix.W. A. Prince, superintendent
Hamburger Mill.W. D. Stilwell, carder, Mollohon
Mill.G. M. Vance, weaving, Meritas
Mill.A. A. Harris, superintendent Sycamore
Mill.E. P. McWhirter, manager Pacolet
Manufacturing Company.B. M. Bowen, carder, Erwin No.
4.L. C. Langston, carder, Erwin No.
4.

L. C. Langston, carder, Watts Mill.

J. J. Pounders, foreman, S. R.
Cherry Mill.

F. E. Gamble, carder.

J. Jordan, carding and spinning,
Grendel Mill No. 1.Carl Mangum, warping and dye-
ing, Avondale Mill.A. E. Messey, superintendent
Thomaston Mill.

Minute Report May 9th, 4:30 P. M.

Special! Result of Gold Tournament: Best net won by S. B. Alex-
ander, Jr., Charlotte, N. C., with a
74. Gross won by J. E. Serrine,
Greenville, S. C., with an 86.The Southern Textile Bulletin will
see the mill men every week. A
message from you will bring busi-
ness.The following are some of the
mill men present:G. H. Jones, Rabell Manufactur-
ing Company, superintendent and
manager, Selma, Ala.C. S. Smart, superintendent Locke
Mills.M. E. Garrison, superintendent
Glenwood Mill.George Witherspoon, salesman,
Charlotte Sizing and Chemical Com-
pany.L. V. Andrews, overseer carding,
Palmetto Mill.C. P. Dill, overseer weaving,
Brandon Mill.Mr. Brown, purchasing agent,
Cannon Mills.S. A. Dillard, superintendent Pal-
metto Mill.Jas. W. Bingham, superintendent
Marlboro Mills No. 4.H. E. Erwin, superintendent
Green River Mills.H. E. Hames, engineer, Green
River Mills.T. J. Digby, superintendent Oak-
land Mill.Robt. Pool, salesman, Draper Com-
pany.C. H. Lockman, weaver, D. E. Con-
verse Company.

J. D. Hammet, president Orr Mills.

J. A. Parker, superintendent, Wal-
halla, S. C.

D. A. Jolley, weaver, Lanett, Ala.

A. F. Briggs, superintendent Her-
mitage Mill.J. C. Self, president Greenwood
Mill.Fred Sheppard, superintendent
China Grove.C. F. McCall, spinner, Union Buf-
falo Mill.Frank S. Mahon, assistant spin-
ner, Union Buffalo Mill.John L. Robinson, superintendent
J. Williamson Sons Company.Geo. S. Harris, superintendent
Lanett Mill.W. P. Hamrick, general superin-
tendent Olympia Mill.J. L. Dorn, superintendent Oco-
nee Mills Company.P. A. Smith, carder and spinner,
Pacific Mills.W. E. Hammond, superintendent
Oconee Mills Company.P. A. Smith, carder and spinner
Pacific Mills.W. E. Hammond, superintendent
Mills Mill.R. J. Brown, general manager San-
tee Mill.H. G. Winget, superintendent
Dunn Manufacturing Company.John S. Lockman, overseer spin-
ning, Lockhart Mill.W. C. Cobb, superintendent Ware
Shoals Manufacturing Company.J. R. Murphy, superintendent
Dickson Mill.

Special.

The controlling interest in the Lo-
ray Mill, has been sold to the
Jenckes interest of Pawtucket, R. I.
The deal was consummated through
David Clark of Charlotte, N. C.

Prices Move Upward on Hosiery Lines.

Higher prices are the order of the
day in the hosiery market. The low
levels that were established on cot-
ton goods in order to start things
have been altered and even on the
better grades there is a strong up-
ward tendency to price levels. One
selling agent has revised his prices
10c a dozen and talks most optimis-
tically of still further advances in
the not far distant future. This ad-
vance applies to both women's and
children's cotton hosiery and is ex-
pected to extend to other lines soon.The demand for medium grades of
cotton hosiery is keeping up and in-
creasing and low end lines that
showed a revival of interest about
a week ago are coming back in good
shape. Their prolonged dullness
lowered prices to a noticeable de-
gree, but these are recovering now
that business is picking up and re-
visions are in order on these, too.

The demand for men's cotton half

hose is still somewhat inactive and selling agents cannot understand why the returning soldier does not need socks. There has been some little business done on them within the past week or ten days, but it is still too limited to give to the market much of a snap. The trade is optimistic, but they wonder, nevertheless, why the business does not come through. As a result of this situation prices for the most part on men's cotton half hose are unchanged, but as soon as the demand comes through an upswing is looked for. As far as silk hosiery is concerned for both men and women it is keep-

ing up very firm and strong throughout the market and anything like nearby delivery is impossible to obtain. Most quarters are sold up for the next few months and some even longer. This applies to both the pure silk and the artificial silk, the situation in the latter case being every bit as strong as in the former. Jobbers and retailers report that there is no indication of any abatement in the demand for this class of merchandise and the fact that production facilities are being enlarged as much as possible would seem to indicate that mill men have faith in the future of the demand as well.



AMERICAN HIGH SPEED CHAIN



Seventeen years the business of American High Speed Chain has given to proving and improving steel chain belting for transmitting power. They are pioneers in the design and manufacture of this chain.

This long experience has established one important truth—That the mechanically simple construction which distinguishes American High Speed Chain most fully meets the requirements of all conditions of service.

We have also learned that neither belts nor gears should be used where it is possible to use chain drive. Are you ready to believe that? Is it worth anything to you to know it if it should happen to be true?



ABELL HOWE COMPANY



Chicago.
Branch Offices in Philadelphia, Pa.
E. S. PLAYER, Southern Rep., Greenville, S. Car.



VOGEL

(PATENTED)

Frost Proof Closets

Quarter of a Million giving satisfaction. Save Water; Require No Pit; Simple in the extreme. The most durable water closet made. In service winter and summer.

Enameled roll flushing rim bowls.

- Heavy brass valves.
- Strong hard wood seat.
- Heavy riveted tank.
- Malleable seat castings will not break.

Sold by Jobbers Everywhere.

Joseph A. Vogel Co.

WILMINGTON, DELAWARE

JACKSONVILLE CHEMICAL MFG. COMPANY

JACKSONVILLE, FLA.

MANUFACTURERS

SULPHUR DYES DIRECT

Low Prices Best Quality

LOOM-LUBRIK TWISTER RING GREASE
MYCO GREASE SIZE

MYCO FLUIDO
REMOVOIL

MASURY-YOUNG COMPANY

62 Years in Business BOSTON, MASS.
Disinfectants, Spot Removers, Greases, etc.

SLASHING COSTS SLASHED!

By Using
"AMALOL" and "LIBERTY GUM"
IN YOUR SIZE

These two "Amalie" brand Textile Products boast of numerous users amongst Souths Leading Cotton Mills.

YOU CAN BE SURE THAT

- 1—The tensile strength of the fibre will be increased 15 to 20 per cent.
- 2—Shedding and Mildew will be wholly eliminated.
- 3—Better and more uniform whites will be obtained.

Let us ship you a barrel of each on APPROVAL

L. SONNEBORN SONS, Inc.

262 Pearl Street, NEW YORK, U. S. A.
BRANCHES IN IMPORTANT CITIES

Manufacturers of the famous "Amalie" Lubricating Oils and Greases

Your Special Attention

is called of HOLLAND SULPHUR BLUE. You will find it the brightest SLUPHUR BLUE on the market available for steady and dependable deliveries.

Other SULPHUR COLORS are—

Sulphur Brown	Sulphur Black
Sulphur Green	Sulphur Yellow

You will find our Direct and Basic colors complete backed by the steady and dependable deliveries characteristic of our house.

Aniline Oil, Salt and other heavy chemicals.

We beg to announce that we carry a stock of Sulphur Black in Charlotte.

Dicks, David Co.

INCORPORATED
Manufacturers High Grade
Aniline Dyestuffs
299 Broadway New York

SOUTHERN OFFICE
CHARLOTTE, N. C.
Ben R. Dabbs, Manager

Welfare Workers Organize.

The Southern Textile Social Workers Association is the name of the new organization formed at Greenville last week by the large number of welfare workers in Southern cotton mill villages at the completion of a two-day conference. The association enrolled 140 members at the start, several States being represented in the membership roll. L. P. Hollis, director of welfare work for the Victor-Monaghan Mills of Greenville, who originated the idea of getting the welfare workers of the Southern cotton mills to come to Greenville last week for the conference, was unanimously elected president of the association. Other officers elected were: Vice president, Miss Ellen Perry, Greenville; treasurer, C. M. Oliver, Lexington, N. C.; secretary, Miss Marguerite Reigel, Greenville. The seven members of the executive committee chosen were as follows: W. B. Martin, Charlotte; chairman; Miss Elizabeth Quaintance, Greenville; C. W. Coleman, LaGrange, Ga.; B. C. Williams, Piedmont; Miss Jean Luth, Eufula, Ala.; W. M. Grier, Greenville.

The drawing up of constitution and by-laws for the association, as well as the selection of the next meeting place was left with the executive committee. The idea as expressed on all sides at the organization was that members of the association should gather at some central point in the Southern textile belt at least once each year. The conference thoroughly convinced the workers attending of the practical value of gathering together for an exchange of ideas and experiences. Each social worker has received valuable suggestions which will aid them in their work in the future, and the conference has accomplished another thing worth while in allowing those attending to become personally acquainted with others who are doing welfare work in practically all the Southern mill villages.

The meeting was full of important features, the most important one of which was an inspiring address by Prof. Josiah Morse, who occupies the chair of sociology at the University of South Carolina. In addition to the talk by Prof. Morse, there were speeches by David Clark, editor of the Southern Textile Bulletin of Charlotte, and by Alan Johnstone, Jr., representing the treasury department in promoting the sale of Thrift and War Savings Stamps. L. P. Hollis, director of welfare work for the Monaghan Mills, presided over the meeting and he, too, made some appropriate remarks. The singing of a number of popular songs opened the session, and there was more singing all during the

meeting. After the various talks, a moving picture, showing how many accidents may be avoided, was shown, this being followed by group conferences among the welfare workers, at which there were exchanges of ideas and experiences, which will prove helpful to all in the future.

Prof. Morse made an interesting talk and urged every person to enter into their work with the "spirit of an artist, not of a slave," who with the realization that every act is a help to humankind.

David Clark said that the welfare workers are helping to solve one of the greatest problems in Southern cotton mills—that of keeping the operatives contented and satisfied, and took occasion to praise the work his hearers are doing.

Alan Johnstone, Jr., made a brief but timely talk on thrift, saying that the aim of the Government has in in selling Thrift and War Savings Stamps is to teach the American people to save.

Mr. Hollis, who presided, stressed the importance of community singing and said it tended to promote happiness, especially in mill villages.

"The attendance at the conference and the number of workers enrolled as members of the permanent organization exceeded my fondest expectations," said President Hollis, "and I feel that the association will grow until every man and woman doing welfare work around a textile plant in the South will become active and enthusiastic members." Mr. Hollis added that every member who joined is going to make a personal effort to induce others to join, so that the association will eventually become one great family of textile welfare workers.

The workers met in joint session for a short while in the morning with the Southern Textile Association.

The two-day session was brought to a close, when a social was given in Cleveland hall in honor of the visitors. The social was such a one as is conceded to be best adapted to the fancies of cotton mill folks. It was thoroughly enjoyed, for there was something on the program to suit every taste. There were a number of games and "stunts," and before the happy throng dispersed delightful refreshments were served.

President Hollis stated that he had been requested by the government to appoint from the membership of the association commissions to make a thorough study of the religious, educational and recreational needs of Southern cotton mill communities. A canvass of the situation along these lines is to be made by the commissions which Mr. Hollis will appoint in the near future and reports submitted to the association at its next meeting.

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Reduce the Cost of Motoring

You can get out of a tire only the mileage that's built into it. The best materials are used in DOSS TIRES, and they are built in their entirety by expert tire makers in our Atlanta factory.

Write for prices and booklet

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Manufacturers of the following machines:

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Opening	Drawing Frames
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Revolving Flat Cards	Twisters
Sliver Lap Machines	Reels
Ribbon Lap Machines	Quillers
Combing Machines	Looms

COTTON WASTE MACHINERY

COTTON AND WOOLEN SYSTEMS

Openers	Revolving Flat Cards
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Willows	Roving Frames
Card Feeds	Spinning Frames
Full Roller Cards	Spoolers
Condensers	Twisters
Special Spinning Frames	

WOOLEN MACHINERY

Card Feeds	Condensers
Full Roller Cards	Wool Spinning Frames

WORSTED MACHINERY

Cone Roving Frames

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WHITINSVILLE, MASS., U.S.A.

SOUTHERN OFFICE CHARLOTTE, N.C.

The IMPERIAL OVERHAULERS

Box 93, Greenville, S. C.

Prompt and efficient service. Will overhaul, remove and repair all parts of worn or broken Textile Machinery. Expert mechanics and shop equipment good.

Specialties—Reclote Cards and Balance Flyers

Write for further information and reference.

Want Department

Want Advertisements.

If you are needing men for any position or have second hand machinery, etc., to sell the want columns of the **Southern Textile Bulletin** affords the best medium for advertising the fact.

Advertisements placed with us reach all the mills and show results.

A Bargain in Machinery.

6 Howard and Bullough speeders 6x3½x160 spindle each at \$4.00 per spindle.

6 Draper twisters 200 spindles each, fitted with vertical rings 1 15-16 inch brass rails, creels for 2 ply yarn at \$2.50 per spindle.

1 Denn warper 2200 ends double head electric stop motion at \$500.00.

All the above in good running order. We have been running on 30-2 warp, and are now changing to coarse counts. These prices are f. o. b. Millen, Ga., B-L attached.

L. H. Gilmer Co., Millen, Ga.

WHEN PLANNING DRIVES

Before Buying Pulleys and Belting Ascertain HOW "MORSE" Drives will SAVE, CONSERVE POWER AND INCREASE PRODUCTION

Consult Our Engineering Service, Assistance Free.
MORSE CHAIN CO., ITHACA, N. Y.

For Sale.

For sale three Model 8 Foster cone winders, 100 spindles each, suitable for winding 6s to 14s yarn. Can be seen running on these numbers any time. They are in good condition and can be bought cheap. Apply to Kinston Cotton Mills, Kinston, N. C.

For Sale.

For sale and immediate shipment two Saco-Pettee roving frames 6x3 with 192 spindles pump, can be seen in operation but can be moved immediately at low price. Reynolds Cotton Mills Co., Bowling Green, S. C.

Humidifiers for Sale.

American Moistening, Dröso-phore type, twenty-six heads complete, including Triplex pump, can be seen in operation at mill. Make best offer. Brazos Valley Cotton Mills, West, Texas.

For Sale.

Sixteen deliveries H. & B. drawing frames, 12-in. coilers, metallic top rolls. Good condition. One 150 h. p. return tube high pressure boiler; steel cased, built 1918, used 6 months.

One Murray Corliss engine 18x36, rope drive.

Address 725 Eufaula St., Eufaula, Ala.

Free Service Department

Any mill in need of superintendent, overseer, second hand, loom fixer, card grinder or any class of men other than operatives may insert a notice in this column for two weeks, free of charge. If the name of the mill is not given and the answers come care Southern Textile Bulletin, the cost of stamps used in forwarding replies must be paid by the advertiser.

Carder Grinder.

Wanted an experienced card grinder for twenty-four Howard & Bullough Cards. Will pay 22½ cents per hour to the right man. Give age and reference in first letter. Address Jesse T. Penny, Asst. Supt., National Cotton Mills, Inc., Lumberton, N. C.

Dyestuffs for Olive Drab Army Cloth COTTON OR WOOL

Made in America by

Consolidated Color and Chemical Co.,
NEWARK, N. J.

Meets Government Requirements for U. S. A.

H. A. METZ & COMPANY, Inc.

Selling Agents

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OUR SPINNING RINGS---SINGLE OR DOUBLE FLANGE

Start Easiest, Run Smoothest, Wear Longest!

PAWTUCKET SPINNING RING CO.

CENTRAL FALLS, R. I.

We Work to the Thousandth of an Inch

Delicate repairing of small parts. Cotton Mill Machinery and Automobile parts repaired and overhauled.

Designing and building special apparatus and machines. Remodeling weak and troublesome parts. Welding accurately done and refinished on two-ton grinding machine.

All work inspected by competent engineer.

U. S. Rutledge Repair and Engineering Company

1407 East Tenth Street, Charlotte, N. C.

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S. A. TOMPKINS

Walker-Tompkins Company

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Electric Wiring and Construction

TEXTILE WORK A SPECIALTY

Let us estimate on your new village or extension to mill or village

F. E. ROBINSON

Electrical Contractor

22 West 5th Street

CHARLOTTE, N. C.

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BUILD NOW, The Price Cannot Be Cheaper

We have the most efficient brick plant in the South, with every fuel and labor saving device known to modern brick making. Get the advantage of this efficiency in quality and price by buying from us.

Prompt shipment common building brick, any quantity, all hard, beautiful red.

YADKIN BRICK YARDS

New London, N. C.

Carolina Steel Roller Shop

W. N. Sharp and T. H. Sahms, Proprietors

REPAIRERS OF COTTON MILL MACHINERY

STEEL ROLLERS RE-NECKED AND RE-FLUTED, SPINNING

SPINDLES RE-POINTED AND STRAIGHTENED

417 N. Marietta Street

GASTONIA, N. C.

Cotton Goods

New York.—The cotton goods trade continued good during the past week, notwithstanding the fact that the Victory Liberty Loan campaign was in full sway.

Local jobbers say they are doing a fair business. They are able to pick up considerable business from irregular sources, that is, from sources outside of retail channels, and when this is added to the regular buying it brings the totals up satisfactorily. There is no rush to buy such as there has been in the primary markets. It is to be said, also, that jobbers are not pushing their customers for advance orders as they have done in some previous active periods in the past two or three years, giving as a reason the uncertainty of the holding power of orders given far in advance of actual sales at the counters.

The business done with China and Far Eastern markets this week has assumed substantial proportions for the time and it has been made up of a variety of merchandise, including cotton flannels, heavy and light weight sheetings, bleached cottons and prints. The purchases have not been in the great bulk transactions of twelve or more years ago, but some lots of 1,000 and 1,500 bales have been engaged and it is certain that the whole Eastern movement this year has now reached 25,000 packages of all kinds of goods.

The print cloth markets are a shade easier but not unfirm. Those who have goods are satisfied with their purchases and those who have held out are content to see how much higher the market will go before they dip in.

No more 39 inch 68x2s were available at 13½ cents, and some bidders said the best they could get was 13½c for small lots and 13½c for larger lots. The weakness in 64x60s appears to have been dissipated as the best that was heard in second hands was 11½. Quotations for 64x56s varied from 11½c to 11½c. Eastern sellers want 8¼c for 27 inch 64x60s, and 7c for 9 yard 56x52s. Some sellers here would trade on a slightly lower basis. The demand for sateens was unabated, the finer and higher priced qualities being

asked for by lining converters. Printers are also interested in some of these weaves. Sheetings continue firm. Sales of 37 inch 48x48s were reported at 12½c for June and July, and further offerings at that figure were made. There is a wide variation noted in sheeting quotations, due to the irregularity of terms and freight allowances, so that on some numbers quotations differ as much as ½c a yard. Heavy sheetings and drills are much firmer and the demand is stronger. Fine combed yarn goods are not being offered freely, as mills appear to have sold all they care to at current prices, ranging from 18c to 18½c for 40 inch 88x80s. Fall River reported sales of 230,000 pieces of print cloths last week.

Quotations were as follows:

Pr't cloths, 28-in., 64x64s...	8½
Pr't cloths, 28-in., 64x60s...	8¼
Pr't cloths, 27-in., 64x60s...	8¼a8½
Gray g'ds, 39-in., 68x72s...	13½a13¾
Gray g'ds, 39-in., 80x80s...	17½a18
Brown sheet'gs, 3-yard...	17
B'n sheet'gs, 4-yd, 56x60s...	13½a14
Brown sheet'gs, So. stand...	18
Tickings, 8-ounce	30
Denims, 2.20 (Ind.)	26½
Stand. staple gingham...	15
Standard prints	12½
Dress gingham...	21 a23
Kid finished cambrics...	11½a12½

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NEW ORLEANS

The Yarn Market

Philadelphia.—Cotton yarns have been selling more freely in this market and the demand has been broadening. Prices are advancing. There have been some large sales for coarse yarns for belting, brake shoes and auto tire work and there has been a very considerable gain in the demand from weavers of various kinds of cotton worsteds and other coarse fabrics. The knitters are buying moderately, but in no very large way in any quarter as yet.

The inquiry for 30-2 warps continues and there is a great variety of prices quoted and paid. In many instances, the price paid depends on how badly the buyer needs the yarn. In one instance, 300 warps were sold for 62 cents, delivery to start at once. A sale of 20,000 pounds was made for 62 cents, shipments to start from the mill immediately. A sale of 10,000 pounds was made for 63 cents and 10,000 pounds sold for 65 cents. One buyer, who was not fortunate enough to buy from dealers who had a 62-cent price, offered 66 cents for 10,000 pounds, for spot delivery. A sale of 20-2 skeins was reported made for 48 cents, and 20-2 warp sold for 52 cents.

A sale of 26-2 warps was made for 57 cents. A sale of 20s warps, special yarn, was made for 50 cents. A sale of 25,000 pounds of 9-4 from stock was made for 43 cents. A sale of 200 warps of 20-2 was made for 51 cents. Sales of 40-2 warps and skeins were made for 70 cents.

The inquiry for carded yarn on cones is largely for 30s cones of all grades and the price paid ranged from 46 cents to 57 cents, for the best grade.

The two ply combed yarn situation is growing stronger. The buying is fair and prices are going up after each sale, but the single combed yarn situation is not so strong, so far as coarse numbers are concerned.

Southern Two-Ply Chain Warps.			
6s-10s..43	—44	26s.....56	—58
10s-14s..47	—	30s.....62	—65
16s.....48	—	40s.....75	—76
20s.....52	—	50s.....90	—
24s.....57	—	60s.....1.08	—
Southern Two-Ply Skeins			
4s-8s.....42	—43	36s.....63	—
10s-12s..43½	—	40s.....73	—75
14s.....45	—	50s.....90	—
16s.....46	—	60s.....1.00	—
20s.....51	—	3-ply 2s	—
24s.....55	—	uphasty 3s	—38
26s.....56	—	4-ply 8s	—
30s.....62	—63	uphasty 2s	—40
Southern Single Chain Warps			
6s-12s..42	—43	24s.....56	—
14s.....48	—	26s.....58	—
16s.....48	—	28s.....59	—
18s.....48	—	30s.....60	—
20s.....50	—	40s.....75	—76
22s.....54	—		
Southern Single Skeins			
5s-8s.....42	—	20s.....49	—
10s.....44	—	22s.....51	—
12s.....45	—	24s.....53	—
14s.....46	—	26s.....55	—
16s.....47	—	30s.....60	—
Southern Frame Cones			
8s.....42	—	20s.....44½	—45
10s.....42½	—43	22s.....45	—46
12s.....43½	—44	24s.....46	—
14s.....44	—	26s.....47	—50
16s.....44	—	30s.....48	—50
18s.....44½	—		
Combed Peeler Cones			
10s.....63	—	20s.....72	—
12s.....64	—	22s.....74	—
14s.....65	—	30s.....78	—
16s.....66	—	32s.....80	—
18s.....67	—	34s.....82	—
20s.....68	—	36s.....84	—
22s.....69	—	40s.....88	—
24s.....70	—		

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	Bid.	Asked
Abbeville Cotton Mills.....	130	135
Alice Mills.....	225	—
American Spinning Co.....	185	—
Anderson Cotton Mills, com.....	73	77
Anderson Cotton Mills, pfd.....	95	—
Aragon Mills.....	130	—
Arcade Mills.....	111	—
Arcadia Mills.....	150	—
Arkwright Mills.....	185	—
Augusta Factory, Ga.....	—	50
Avondale Mills, Ala.....	250	300
Beaumont Mfg. Co.....	250	—
Belton Cotton Mills.....	—	155
Brandon Mills.....	120	125
Brogan Mills.....	140	145
Calhoun Mills, common.....	110	114
Calhoun Mills, preferred.....	100	—
Chesnee Mills.....	130	135
Chiquola Mills, com.....	140	145
Chiquola Mills, pfd.....	87	—
Clifton Mfg. Co.....	140	145
Clinton Cotton Mills.....	125	—
Courtenay Mfg. Co.....	150	160
Columbus Mfg. Co., Ga.....	135	—
D. E. Converse Co.....	120	—
Dallas Mfg. Co., Ala.....	125	—
Darlington Mfg. Co.....	75	80
Dacotah Mills, N. C.....	200	—
Drayton Mills.....	47	55
Dunbar Mills, com.....	67	70
Dunbar Mills, pfd.....	87	—
Eagle & Phenix Mills, Ga.....	120	—
Easley Cotton Mills.....	290	—
Enoree Mills.....	100	—
Enterprise Mfg. Co., Ga.....	70	75
Exposition Cotton Mills, Ga.....	175	250
Gaffney Mfg. Co.....	97	101
Gainesville C. Mills, Ga. com.....	—	95
Glenwood Mills.....	145	—
Glenn-Lowry Mfg. Co.....	—	65
Glenn-Lowry Mfg. Co., pfd.....	—	75
Gluck Mills.....	95	100
Graniteville Mfg. Co.....	90	100
Greenwood Cotton Mills.....	175	200
Grendel Mills.....	—	100
Grandel Mills, preferred.....	88	100
Hamrick Mills.....	155	—
Hartsville Cotton Mills.....	250	275
Henrietta Mills, N. C.....	185	—
Inman Mills.....	135	—
Inman Mills, pfd.....	100	—
Jackson Mills.....	180	200
Judson Mills.....	135	—
King, John P. Mfg. Co., Ga.....	115	—
Lancaster Cotton Mills.....	150	—
Laurens Cotton Mills.....	135	—
Limestone Cotton Mills.....	175	—
Loray Mills, N. C., com.....	58	65
Loray Mills, N. C., 1st pfd.....	98	100
Marion Mfg. Co., N. C.....	135	—
Marlboro Mills.....	—	125
Mills Mfg. Co.....	—	—
Molloy Mfg. Co.....	120	135
Monarch Mills.....	112	—
Newberry Cotton Mills.....	210	215
Ninety-Six Mills.....	150	200
Norris Cotton Mills.....	125	—
Oconee Mills, common.....	100	—
Oconee Mills, pfd.....	—	100
Orr Cotton Mills.....	118	—
Pacolet Mfg. Co.....	160	175
Pacolet Mfg. Co., pfd.....	100	—
Panola Mills.....	—	95
Pelzer Mfg. Co.....	145	155
Pickens Cotton Mills.....	200	220
Piedmont Mfg. Co.....	200	202
Poe, F. W. Mfg. Co.....	150	—
Poinsett Mill.....	—	100
Riverside Mills, com. Par	12	13
\$12.50).....	—	—
Riverside Mills, pfd.....	165	175
Saxon Mills.....	65	—
Sibley Mfg. Co., Ga.....	185	200
Spartan Mills.....	16	20
Toxaway Mills, com. par \$25	117	120
Toxaway Mills, pfd.....	310	—
Tucapau Mills.....	6	—
Union-Buffalo Mills, com.....	112	115
Union-Buffalo Mills, 1st pfd.....	26	29
Union-Buffalo Mills, 2nd pfd.....	97	98
Victor-Monaghan Mills, 1st p.	86	88
Victor-Monaghan Co., com.....	96	—
Victor-Monaghan Co. pfd.....	150	160
Ware Shoals Mfg. Co.....	100	—
Warren Mfg. Co.....	95	100
Warren Mfg. Co., pfd.....	15	—
Watts Mills, com.....	—	35
Watts Mills, 1st pfd.....	—	30
Watts Mills, 2nd pfd.....	125	—
Whitney Mfg. Co.....	140	150
Williamson Mills.....	—	127
Woodruff Cotton Mills.....	106	110
Woodside Cotton Mills, com.....	91	95
Woodside Cotton Mills, pfd.....	93	—
Woodside Cotton Mills, 1st pfd.....	200	—
W. S. Gray Cotton Mills.....	—	—

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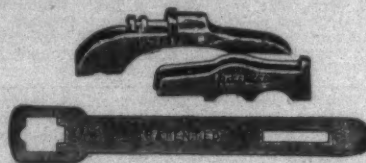
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We do not guarantee to place every man who joins our employment bureau, but we do give them the best service of any employment bureau connected with the Southern textile industry.

WANT position as overseer of carding. Married, 33 years old. Am a carder with long practical experience and can deliver the goods. Can give best of references from present employers. Address No. 2379.

WANT position as superintendent or overseer of carding and spinning in a large mill. Now employed as carder and spinner but would like to get a place as superintendent. Good references as to character and ability. Address No. 2382.

WANT position as overseer of carding. Now employed as carder in large mill and have made good on the job, but wish to locate in some other section. Have had many years experience as overseer and have always given satisfaction. Best of references. Address No. 2383.

WANT position as overseer of carding. Now employed as such in good mill and can furnish best of references from present and past employers. Am competent, reliable man of good habits and character. Address No. 2384.

WANT position as overseer of spinning, or would take second hand in a large mill. Have been with my present employers as spinner for 3 years and given satisfaction in every way. Am capable of handling good sized job. Can come well recommended from present employers. Address No. 2385.

WANT position as engineer or machinist. Long experience in cotton mill machine shops and engineering works and thoroughly understand the business. Have good job at present but would like a larger place. Address No. 2386.

WANT position as overseer of cloth room. Have had experience in some of the best mills in the South on drills, prints, sheetings, etc., and am fully competent to run any cloth room in the South. Good references. Address No. 2387.

WANT position as overseer of weaving. Experienced on plain, Draper and box magazine looms. Age 34, married. Can furnish excellent references. Address No. 2388.

WANT position as overseer of carding. Have been running the carding in a well known Southern mill, but want a larger job in Georgia, Alabama, Mississippi or Tennessee. Best references. Address No. 2389.

WANT position as overseer of spinning. Two years experience as overseer and seven years as second hand. Can furnish best of references. Address No. 2390.

WANT position as cotton grader and stapler by man of established reputation. At present employed with large mill and can satisfactorily explain reasons for wishing to change. Would be valuable assistant in buying. Excellent references. Address No. 2391.

WANT position as overseer of spinning. Am practical man with long experience and am now giving satisfaction on 40,000-spindle job. Best of references from present and past employers. Address No. 2393.

WANT position as superintendent. Many years experience as superintendent in good mills. Now employed as such in one of the most successful Southern mills and giving satisfaction, but want larger salary. Excellent references. Address No. 2395.

WANT position as overseer of weaving. Experienced on both Draper and plain looms. Good references. Address No. 2396.

WANT position as overseer of weaving. Long experience in good mills and am

strictly high class man. Now employed. Good references. Address No. 2397.

WANT position as overseer of cloth room. Am experienced on prints, sheetings, drills and duck. Have had 16 years years experience in cloth room. Now overseer in mill of over 1,200 looms. Want change for better location. Address No. 2401.

WANT position as overseer of cloth room. Thirty-six years old and have had 16 years experience on white and colored goods. Now employed but would change for larger job. Address No. 2403.

WANT position as overseer weaving. I. C. S. graduate in plain weaving and have practical experience for many years in good mills. Am fully competent to handle good weave room on plain goods. Address No. 2404.

WANT position as overseer of weaving. Now employed, but have good reasons for wishing to change. Can come on short notice. Good references. Address No. 2406.

WANT position as overseer of carding, overseer of spinning or both. Can furnish excellent references from some of the best mills in North Carolina. Good references. Address No. 2414.

WANT position as superintendent. Have been superintendent of good North Carolina mill for past 11 years and have good reasons for making a change. Prefer yarn mill. Excellent references. Address No. 2415.

WANT position as superintendent of a good weave mill on either white or colored goods. Practical superintendent of many years experience and am competent to handle any sized mill. References. Address No. 2416.

WANT position as overseer of carding. Practical man with 25 years experience in card room; 18 months on present job and have good reasons for changing. Married, age 40, good references. Address No. 2417.

WANT position as overseer of spinning. Have had long experience. Am now employed but for good reasons would like to make change. Address No. 2420.

WANT position as overseer of cloth room. Have had long experience as overseer and can give good references from prominent mill men. Address No. 2421.

WANT position as overseer of carding or spinning or both or superintendent of small mill. Can furnish excellent references as to my ability. Address No. 2423.

WANT position as overseer of weaving by man with 23 years experience in weave room and several years as overseer of prosperous mill. Thirty-seven years of age. Can furnish excellent references. Address No. 2427.

WANT position as overseer of carding or spinning or either one. Have held good positions and can give satisfactory references. Address No. 2429.

WANT position as bookkeeper by young man—married, thoroughly familiar with bookkeeping, pay rolls, shipping and general office duties in yarn and hosiery manufacturer, desires to change present position. Opportunity for advancement desired. Address No. 2430.

WANT position as overseer of beaming and dyeing. Would accept dye house or beaming for large plant. Have had 12 years experience as overseer of beaming and dyeing. Can get results on long or short chain beaming, raw stock or chain dyeing and bleaching. Address No. 2432.

WANT position as superintendent or overseer of large card room. Have had long experience in cotton mill and thoroughly capable. Address No. 2433.

WANT position as overseer of large cloth room or superintendent of small weave mill running plain goods. I am 39 years of age with family. Have some mill help. I have 15 years experience in cloth rooms, running different classes of goods. I am now employed as overseer of cloth room, but can change on short notice. Good references furnished, but my work proves my experience. Address No. 2434.

WANT position as superintendent of large cotton mill in South Carolina or South Piedmont section of North Carolina. Now employed, but would like to change location. Fully capable and will consider only large jobs. Address No. 2435.

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- FLYERS—**
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General Electric Co.
Westinghouse Electric & Mfg. Co.
- GRATES—**
McNaughton Mfg. Co.
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Brown-St. Onge Co.
- HANGERS—**
Transmission Ball Bearing Co.
- HEADLES—**
Steel Heddle Mfg. Co.
- HUMIDIFIERS—**
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Carrier Engineering Corporation.
Parks-Cramer Company.
C. G. Sargents Sons Corporation.
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New York Leather Belting Co.
- EDW. R. Ladew Co., Inc.**
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E. S. Draper.
- J. Leon Hoffman.**
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- LOOMS—**
Crompton & Knowles Loom Works
Draper Corporation
Saco-Lowell Shops
Stafford Company
Whitin Machine Works
- LOOM SUPPLIES—**
Ivey Manufacturing Company.
- LOOM, HARNESS, REEDS, PICKERS—**
Emmons Loom Harness Co.
Garland Mfg. Co.
Steel Heddle Mfg. Co.
Ivey Manufacturing Company.
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Masury Young Co.
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N. V. A. N. J. Lubricant Co.
Swan & Finch Co.
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Johnson Paint Co.
- METERS—**
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General Electric Company
Westinghouse Electric & Mfg. Co.
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Bosson & Lane.
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Seydel Mfg. Co.
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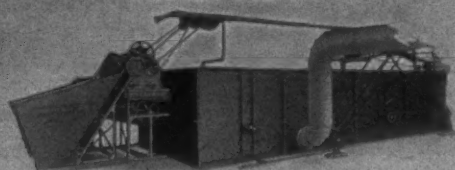
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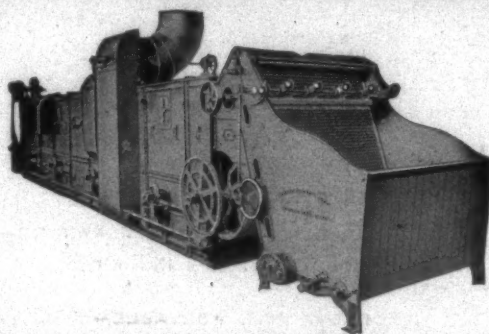
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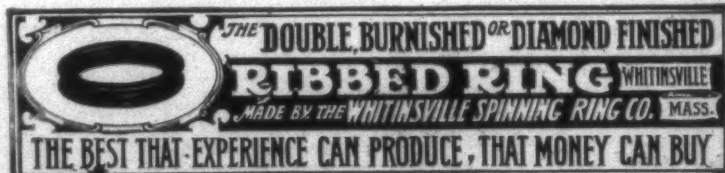
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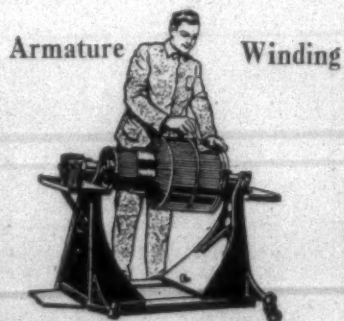
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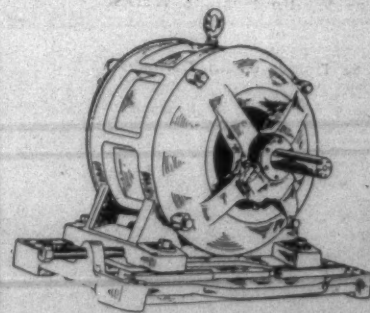
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